

MANNINGHAM

COUNCIL MEETING

AGENDA

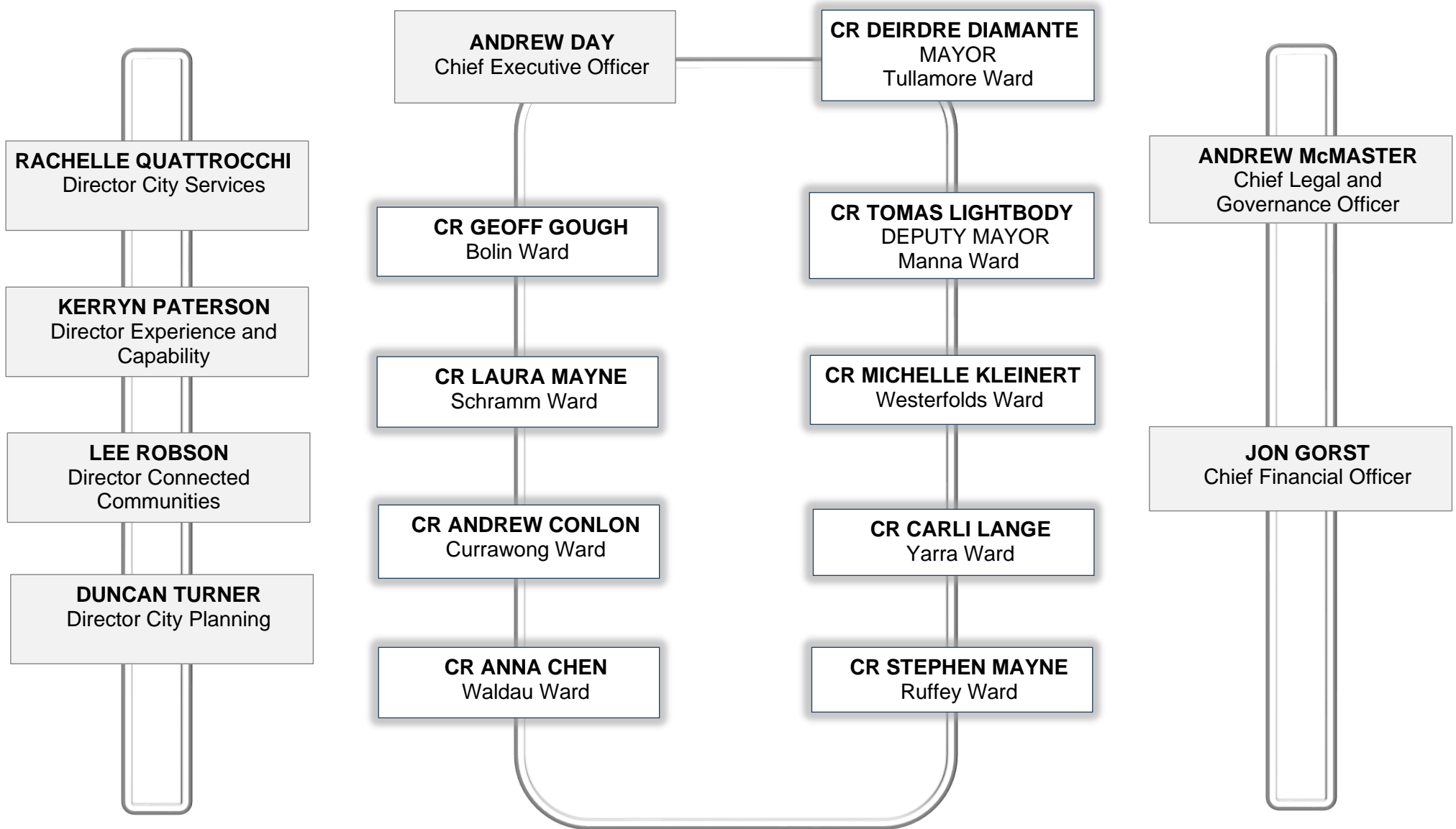
Date:	Wednesday, 26 April 2023
Time:	7:00pm
Location:	Council Chamber, Civic Centre 699 Doncaster Road, Doncaster

This meeting is convened to transact the business listed below.

Andrew Day
Chief Executive Officer

This meeting will be livestreamed. Members of the public who address Council will be heard on the live audio stream, and audio of them speaking will be recorded. All reasonable efforts will be made to avoid capturing live or recorded video footage of public attendees however there might be incidental capture.

COUNCIL MEETING SEATING PLAN



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**1 OPENING PRAYER AND STATEMENTS OF
ACKNOWLEDGEMENT**

2 APOLOGIES AND REQUESTS FOR LEAVE OF ABSENCE

3 PRIOR NOTIFICATION OF CONFLICT OF INTEREST

4 CONFIRMATION OF MINUTES

Confirmation of the Minutes of the Council Meeting held on 28 March 2023.

5 PRESENTATIONS

6 PETITIONS

7 PUBLIC QUESTION TIME

8 ADMISSION OF URGENT BUSINESS

9 PLANNING PERMIT APPLICATIONS

There are no planning permit applications that require a decision of Council this month.

10 CITY PLANNING

10.1 Macedon Square Project Update

File Number:	IN23/189
Responsible Director:	Director City Planning
Attachments:	<ol style="list-style-type: none">1 Endorsed Macedon Square Concept Plan - September 2021 ↓2 Community Reconnect: What Was Said Report (Oct 2022) ↓3 Engagement Workshop: What Was Said Report (Dec 2022) ↓

EXECUTIVE SUMMARY

The following report provides an update on the status of the Macedon Square Project, including to note that the previous concept plan endorsed by Council in September 2021, is now 'off the table'.

The next step in the process is to establish a 'Macedon Square Concept Plan Group' to contribute to the development of a draft concept plan for Council's further consideration. This draft Plan will also be subject to broader community consultation in later 2023.

1. RECOMMENDATION

That Council:

- A. Note the project update.**
- B. Further resolve that the previous Concept Plan endorsed by Council in September 2021 (Attachment 1), is no longer under consideration.**
- C. Note the establishment of the Macedon Square Concept Plan Group to contribute to preparing a draft concept plan for Council's consideration.**
- D. Note that an update on this process will be provided at a Council meeting in late 2023.**

2. BACKGROUND

- 2.1 In September and October 2022, Council held two community meetings to reconnect on the Macedon Square upgrade and provide the community an opportunity to voice their concerns and feedback on the project. A summary of feedback is provided in the 'Reconnect: What was said Report' (Attachment 2).
- 2.2 After feedback from our traders and community, the previous concept plan for Macedon Square (endorsed by Council in September 2021) is now off the table (Attachment 1). Officers are now working with Macedon Square traders and local community members to contribute to the development of a new concept plan for Macedon Square.

- 2.3 To progress this, we are forming the Macedon Square Concept Plan Group and inviting traders and community members to join this group.
- 2.4 The objective is to develop a concept plan to guide the public realm upgrade of the precinct. Improving pedestrian safety is the key objective. The upgrade includes addressing aging infrastructure, poor performing tree species, inadequate pedestrian links, and issues related to car parking and traffic flow.
- 2.5 Further to the initial community meetings in September and October, a 'Macedon Square Community Engagement Group' was established to agree on an engagement process which will be used to develop the new concept plan for Macedon Square. This workshop was held on 6 December 2022 which included 12 traders, eight community members, two property owners and six Manningham council representatives. Feedback from this session was captured in the 'What was said Report' (Attachment 3).

3. DISCUSSION / ISSUE

Macedon Square Concept Plan Group

- 3.1 The purpose of the Macedon Square Concept Plan Group is to facilitate a process to deliver a set of recommendations and a draft concept plan for the redevelopment of Macedon Square that is generally supported by the group, guided by the following engagement objectives:
 - To recruit a group that is reflective of the wider group of traders, property owners and community
 - To facilitate a process with the Group that is viewed by them as fair
 - To engage with the broader trader group and the wider community to provide input into the group process
 - To foster a group culture that supports cooperation and collaboration
 - To deliver a process that results in quality recommendations.
- 3.2 The Group will prepare a draft Concept Plan to be presented to Council for consideration and endorsement. This Plan will then be subject to broader community consultation to provide feedback to this plan.
- 3.3 The Macedon Square Concept Plan Group will include
 - Up to 20 traders/property owners
 - Approximately 10 community members
 - several Manningham Council representatives.
- 3.4 Technical experts will provide guidance on areas like traffic, safety, accessibility, and urban design. They will provide support to develop a new concept plan which broadly reflects the Macedon Square community's needs and vision.
- 3.5 An Expression of Interest (EOI) process was undertaken in late March to early April 2023 to seek additional members to this group. EOI's closed on 5 April 2023, with 15 additional applications received. The selection of the group is being undertaken by an independent facilitator (Mendleson Engagement and Communication), engaged by Council to assist with the process.

- 3.6 It was agreed to grant automatic membership to all participants (residents, traders and landlords) of the previous Engagement process held on 6 December 2022. Some traders are also being represented by the Macedon Square Traders Association.
- 3.7 It is expected that participants will attend four workshops (three to four hours each) between May and August 2023 (exact dates to be confirmed with the participants). These workshops will be run by an independent facilitator (Mendleson Engagement and Communication).
- 3.8 The objective of each meeting is to:
- Meet 1: Group builds culture, and identifies priorities and aspirations for the redevelopment
 - Meet 2: Group provides feedback on high level plans
 - Meet 3: Group identifies and agrees on key moves within each of the themes
 - Meet 4: Group works through areas of non-agreement (sticking points) and finalises the draft Concept Plan.

4. COUNCIL PLAN / STRATEGY

- 4.1 The Macedon Square Streetscape Upgrade is a capital works project to be delivered as part of the Neighbourhood Activity Centres program. The last significant capital works undertaken by Council within Macedon Square occurred in the late 1990's.
- 4.2 This proposed upgrade seeks to improve the public realm and improve pedestrian safety and vehicle safety. The upgrade includes addressing aging infrastructure, poor performing tree species, inadequate pedestrian links, and issues related to car parking and traffic flow.
- 4.3 The upgrade has been prioritised in the Liveable City Strategy 2040 and Draft Vibrant Villages Activity Centre Action Plan.

5. IMPACTS AND IMPLICATIONS

- 5.1 The main purpose of the proposed upgrade is to improve safety for pedestrians in the centre and improve the overall public realm and amenity. It is considered that the project will be of positive public value. Improved access and safety for the centre will benefit the usability of the centre for both community and traders.

6. IMPLEMENTATION

Finance / Resource Implications

- 6.1 The draft 10 Year Capital Works Program allocates \$100,000 in 2023/24 for ongoing tasks to support the development of the Concept Plan, including to facilitate the proposed Workshop.
- 6.2 For construction, \$3,122,000 has been allocated across 2024/25 & 25/26. The construction will be staged across two financial years to minimise disruption to the centre.

Communication and Engagement

- 6.3 In response to feedback from the community, notably at the Community Reconnect sessions held in September and October 2022, Council agreed to revisit the plans for the proposed upgrade and undertake further community engagement to inform the new concept plan. This process was implemented in December 2022 with the initial community workshop to inform the future Engagement Process.
- 6.4 Subsequently, the establishment of the 'Macedon Square Concept Plan Group' will utilise community input to develop the new concept plan. This Plan will then be tabled to Council for consideration and invite further broader community feedback to finalise a new concept plan.

Timelines

- 6.5 It is intended that the Macedon Square Concept Plan Group will be finalised shortly, with the first workshop to be held in May 2023. Three subsequent workshops will be held in June, July and August to develop a draft concept plan.
- 6.6 An update on the process will be provided to a future Council meeting in later 2023, to consider the feedback and draft concept plan developed by the Group.
- 6.7 Once the draft Plan is endorsed by Council, it will then be more broadly communicated to invite further community feedback.
- 6.8 Subject to the above outcomes, the project will proceed to Detailed Design throughout 2024.

7. DECLARATIONS OF CONFLICT OF INTEREST

No officers involved in the preparation of this report have any general or material conflict of interest in this matter.

MACEDON SQUARE REVISED CONCEPT DESIGN



FIXTURES

- 1. Street light
- 2. Curved seating (custom)
- 3. Seating (proprietary)
- 4. Seating (custom)
- 5. Picnic table
- 6. Bike hoops
- 7. Drinking fountain
- 8. Bins
- 9. Bollard

HARDSCAPE

- 10. Concrete-granite paving
- 11. Exposed aggregate concrete
- 12. In-situ concrete

13. Slate crazy paving




- 14. Stairs
- 15. Wall

SOFTSCAPE

- 16. Tree grate
- 17. Lawn
- 18. Garden bed
- 19. Granite boulder

GENERAL

- 20. Existing toilet block to be expanded
- 21. Roundabout at intersection of The Mall and Rosa St
- 22. Improved large truck loading bay area

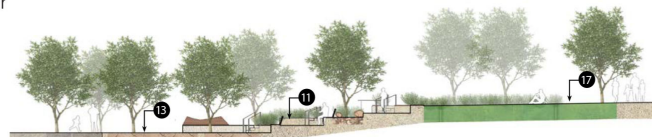
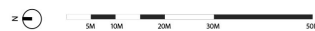
-  Proposed large trees
-  Proposed small and narrow tree
-  Existing tree to remain

Safety treatments: A range of safety treatments along footpaths will be explored in detail design.

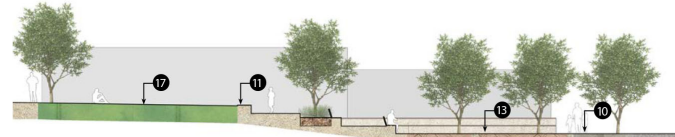
Car parking: the revised concept design will have a zero net loss to existing car parking numbers within the centre.

Trolley bay: requirements for a new trolley bay will be investigated.

Trees: a combination of evergreen and deciduous tree species are to be considered in detail design.



Section A-A'



Section B-B'

MACEDON SQUARE REVISED CONCEPT DESIGN



Birds eye view



From south-west corner of square



⊙ *NOT TO SCALE

A large, expressive blue brushstroke covers the background of the page. It has a textured, painterly appearance with varying shades of blue and some white highlights. In the bottom right corner, there are several small, scattered pink and purple dots of varying sizes.

**MANNINGHAM
CITY COUNCIL**

**MACEDON SQUARE
RECONNECT**

'What Was Said' Report

October 2022

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INTRODUCTION



OVERVIEW

Manningham City Council has received strong community feedback about the concept plans for the Macedon Square precinct that were shared in November 2021. Council agreed to set the current plans aside until further engagement with the community and traders has taken place and if required, they are prepared to change the plan.

To make sure a fair and transparent process for feedback was conducted, the Council has engaged MosaicLab, an external consultant, to facilitate a series of meetings with the traders and the community.



Two sessions were scheduled to reconnect and listen to the issues, concerns and questions that people may have about Macedon Square and to discuss the next steps going forward.

This 'What Was Said' report captures the community feedback from the two sessions held on Wednesday 14 September 2022 and Thursday 6 October 2022.

SESSION PURPOSE

The overall purpose of the two sessions was to reconnect and make sure that all the trader and community issues about Macedon Square are understood by Manningham City Council.

The sessions also provided the opportunity for participants to seek clarity on questions they may have about Macedon Square and to discuss the next steps going forward.

PARTICIPANTS

Participants in the reconnect sessions came from a range of interests and brought different viewpoints to Macedon Square. The interests represented included:

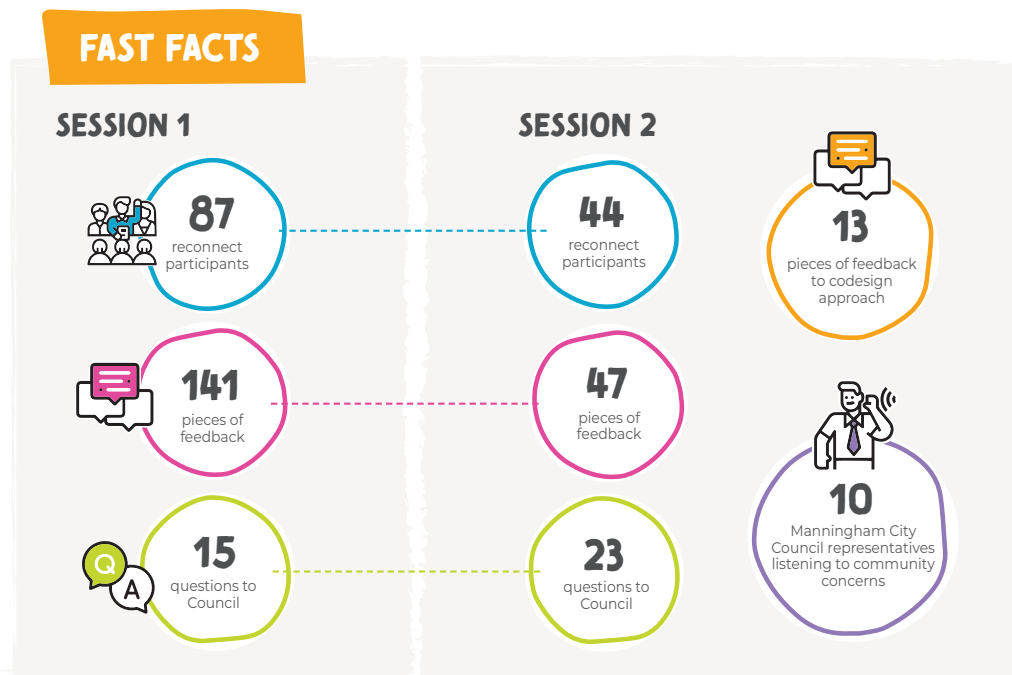
- ◆ Hospitality businesses
- ◆ Retail businesses
- ◆ Support services
- ◆ Residents that live close to the Square
- ◆ People that shop and utilise services at Macedon Square regularly

Overall 87 participants attended on the Wednesday 14 September and 42 participants attended on Thursday 6 October 2022.

Manningham City Council was represented by the Mayor, two Councillors and seven staff members at both sessions. Their role was to listen to the community, and respond to questions at the end.

The sessions were facilitated by Lyndal Mackintosh, Laura Grant and Melinda Jacobsen, independent facilitators from MosaicLab.





RECONNECT SESSION AGENDA – WEDNESDAY 14 SEPTEMBER

The purpose of the first reconnect session was to ensure that traders and community members could share their concerns and thoughts about upgrades to Macedon Square and be heard by Council. The session agenda was relatively open, in order to make space for everyone to be heard.

The event was held at Manningham Uniting Church Auditorium at 109 Wood Street Templestowe, from 6-9pm.

The agenda is below:

TIME	DETAILS
6PM	Overview Purpose, agenda and guidelines for this session
	Community Reactions Hearing concerns, issues, questions and thoughts from the community about the previous concept plans and process.
8.30PM	Responses to questions Council will answer questions where possible (and follow up where needed)
9PM	Close Next Meeting scheduled for 6 October At this meeting we will agree to a process going forward.



RECONNECT SESSION AGENDA – THURSDAY 6 OCTOBER 2022

The purpose of the second reconnect session was to ensure that traders and community members could hear a summary from the first meeting and add any further concerns and thoughts about upgrades to Macedon Square. The second item on the agenda was to discuss and hear feedback on the proposed approach moving forward. Manningham Council were present and listening to the whole session.

The event was held at Manningham Uniting Church Auditorium at 109 Wood Street Templestowe, from 6-9pm.

The agenda is below:

TIME	DETAILS
6PM	Overview Purpose, agenda and guidelines for this session
	Recap on community reactions from session 1 A summary of the first session was verbally shared from the What Was Said report and feedback sought.
	Further community reactions Hearing concerns, issues, questions and thoughts from the community about the previous concept plans and process.
7.30PM	Responses to questions Council will answer questions where possible (and follow up where needed)
8PM	Moving forward Council shared information about co-design for the development of the engagement plan and the different approaches to recruit the participants. Feedback was sought.
8.30PM	Close (the meeting closed at 9.20am)



RESULTS



RECONNECT SESSION ONE

Reconnect session one began with a welcome and introduction including an Acknowledgement of Country, outline of the purpose and agenda for the evening, introduction of Manningham staff and councillors present and information about how the evening would proceed. It was then opened up to the traders and community to share:

YOUR ISSUES, CONCERNS AND QUESTIONS ON THE MACEDON SQUARE CONCEPT PLANS AND PROCESS

Participants were encouraged to each share one major idea and then pass the microphone on to someone else to hear another perspective. All comments and questions were captured on paper and displayed at the front of the room. Participants were encouraged to let the facilitators know if something was not recorded correctly.

The comments have been lightly grouped into similar themes. Comments are presented in this report exactly as they were recorded on the evening.



TRAFFIC MANAGEMENT

- Cars are getting bigger - narrowing road does not make sense.
- Cars do not stop at crossings.
- Traffic flow is poor - people go the wrong way, cars back into each other.
- Concerned narrowing roads - how will emergency vehicles use road? There are accidents - need proper bollards.
- Barriers - traffic problems from Manningham Road.
- Why do you want to narrow the road?
- Delays turning from Manningham Road already - Get caught at lights - needs easy flowing traffic.
- The narrow roads are a safety issue, emergency vehicles can't get through.
- Narrowing road concern - emergency vehicle access - unsafe - make it safe.
- Spend money on potholes - Macedon Square is good as it is - if it is not broken, do not fix it.
- Traffic, accidents, danger to pedestrians, it needs to change.

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TRAFFIC MANAGEMENT

...continued

Concerned about road narrowing and accessibility for people in wheelchairs / safety - serious accidents have happened.

Suggestion that council marks out narrowed road in Macedon Square so people can see.

Does council have statistics on how many people walks, rides and drives?

Some quick changes needed - cannot wait for the full redesign:
 - Driving and parking difficult
 - Pedestrian crossings too slow to turn green
 - Better flow - not twists and turns.

Narrow road - not ok for major road.

Need bollards everywhere - would prevent accidents.

Divided carriageway works - do not change.

Traffic plan was done in Covid - not representative of traffic now. Will council be prepared to do a new traffic survey?

Need proper signs.

Proper signs needed for direction.

Concerned road narrowing.

Narrow road - it is too congested on Saturdays.



PUBLIC AMENITY

Add trees for environment.

Ten years ago there were more benches and bins - any changes should be low maintenance and easy to clean.

Concerned about cleanliness - might be unsafe, drinking and smoking at night.

Back of square - need refurbishment 'back of dentist'. Patients old, sick, need access and bollard would prevent access.

Toilets attract graffiti - do not want trouble.

We need to see extra seats.

Thoughtful distribution of trees needed.

Pavement improvement needed.

Like trees that Council planted - keeps cars cool. Keep the trees. Do not change it, it works. Aim - get in and get out.

Fruit in gutters blocks drains.

Bollards unattractive - make beautiful, plants.

Centre is a mess - rubbish, pavement dangerous in rainfalls.

Footpaths dirty / does not look nice.





OVERALL IMPROVEMENTS

Want to attract new young shoppers and retain existing, looks old not vibrant. Investment is worthwhile - we will lose

customers if we do not improve.

Two sides to story - some people want the changes and some people do not.

As a resident, love the plans, think park would be great. I understand that Council is not planning to narrow the road so do not understand the concerns or why traders are angry.

Do not want park. Temporary park took up car spaces and was not well used.

Benches would be better:

- fix sails, clean and fix footpaths
- do not narrow road
- fix potholes in pedestrian crossing
- put signs for traffic direction
- maintenance, tidy up needed
- Council do not do street sweeping.

Concern the shopping strip will be destroyed.

Support changes to the Square:

- centre in disarray and needs attention
- traders in the area since 30 years
- scared of current parking safety
- accidents happen all the time due to visibility
- making one way positive for safety
- open to parkland.

Square is vibrant. Plan is good. Support park - need somewhere to sit outside - gives a reason to stop.

Square is vibrant but needs an upgrade and to not be left behind and lose customers to other areas.

Design does not meet the current challenges. Priorities are functionality, safety and beauty.

Upgrades needed - glad Council wants to invest – pavements are dangerous.

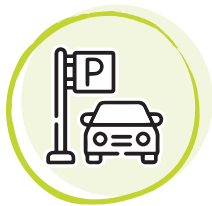
Many traders supported petition for plans provided by a trader. Hoping for more consultation soon on new plans.

31 traders do not want the road narrowed or the park. Focus on upgrading the footpath, safety improvements, beautification.

Have brought new petition tonight.

Support Council changes and believe will act to improve the area.





GENERAL AND ACCESSIBLE CAR PARKING

One hour parking is too short.

Accessible parking:

- parallel parking not accessible for wheelchairs
- curve could hinder passenger exit
- fruit stalls could hinder access
- Commonwealth Bank - incline not accessible
- the design has not considered unloading wheelchairs from a variety of cars i.e. rear access, side access
- accessible parking needs to be distributed throughout the Square so it is easy to get to all shops - one in each quadrant
- If road narrowed, even harder in traffic.

Need more parking. Could we collaborate with Woolworths?

60 degree angle parking will not work. Need more parking to meet demand.

Are council considering growing population and increase car park needs?

Need to keep carparks.

Barrier curb in the middle of parking means you have to reverse out of parks into the busy road.

Cannot have parallel parks for disabled parking.

Parking - want to be clear that we do not lose car parks or they get smaller - how can it be done?

Cars parked up and turning into the street - not right place for pedestrian crossing.



FEEDBACK ON MANNINGHAM CITY COUNCIL AND THE PROCESS

Council has not handled planning and consultation process well.

Why doesn't council care about most vulnerable / elderly?

Not seeing enough action.

Council not listening.

We have raised concerns many times and council are not listening.

Ageing population - ensure information is beyond electronic media.

Night time meetings hard for young families.

Square needs revamping. In the past, communication process for design is not good enough - traders did not know the plans.

More communication with traders needed

Council does not listen to people who disagree.

Need to ask people for their ideas - old plans were options A + B only.

Council is sneaking things through without public knowledge. Do not narrow the road. Not enough people know about what is happening. Not enough information.

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FEEDBACK ON MANNINGHAM CITY COUNCIL AND THE PROCESS

...continued

Difficult to find details of proposed plans - want to understand goals of the plan so that the design makes sense.

Why can't we have a phased approach? Do phase 1 safety and beauty changes without changing size of road. Test if more is needed.

Need sincere consultations where council looks at designs with us. Very sceptical of council.

Process needs to be transparent – it has not been. Want to see council listening to community.

Good, simple information on council website - says increased road width so confused about concerns of narrowing.

Why isn't there a big plan with widths etc. marked and on display at the Square, not just website.

Council tried to sneak plans through. Not enough communication to traders about these sessions. Not enough chance to discuss issues that come up e.g. First Choice Liquor.

Would like to see map of area / plan on the big screen at the session.

Concern about process - it failed. Have attended in past and did not see our concerns in the plan. Disappointed that councillors unanimously approved plans and no one spoke up for these concerns.

Council - make signs visual for people who cannot read / different languages.

What has Council learned through this process and how will they do things differently?



SAFETY OF THE AREA

How are the changes adding to safety?

Need bollards, pedestrian crossing, less trees die to stop slipping on leaves - safety improvements.

Shopping centre doing well / vibrant and scared of changes (e.g. to parking) will risk that - just upgrade safety, not big changes.

Safety for pedestrians - need barriers.

Love shopping at Macedon Square but too chaotic on weekends - cars, pedestrians, safety issues.

Pavement is dangerous, trees make pavement dangerous – falls.

Lighting at night - need more - dangerous - are you planning more?

Care about safety, convenience, getting in and out.

Poor visibility on the corner - elderly demographics.

Shops overcrowding footpath - pedestrians need to walk on the roads.

Safety - elderly demographic.





PUBLIC PARK

Do not want park. Temporary park took up car spaces and was not well used.

Park - concerned people won't use it - worried about narrowing road and changes to carparks - would rather keep as shopping strip - there are other parks in the area.

Open space in the Square is a waste of money - it is a retail centre not for spending time, restaurants - improve health and safety, but do not support other changes.

Public park - people did not use the temporary park and we lost car parking spaces.

There are other parks - improve them rather than putting in a new park and advertise / signage to get to park 400m away.

Park - would not use - not safe for kids with traffic.

Do not lose car parks for recreational space - consider benches.

Reanalyse park now we are not in lockdown.

Do we need the park now we are not in lockdown?

The park compromises functionality and safety.

Park - there is another park nearby / we come to shop and leave.

Park in Templestowe village did not work - restaurants meant people stayed too long and retail disappeared - concerned,

Macedon Square becomes the same.

If there is a park, who will pay for keeping it clean / maintained? will it increase traders' rates?

Suggest Council buys land and turns private into public space (park). Do not lose car parking.



CUSTOMERS AND COMMUNITY

Concern we will lose customers to other areas.

Foot traffic - will the plans bring more people?

Macedon square is a village - social connections are strong, do not underestimate it.

Grateful for signs so I learnt what was happening - important people know about issues.





SUPPORTING THE TRADERS

How will traders be compensated for income loss during the development?

Concerned loss of income for traders during disruptions - people will go somewhere else. Can we achieve objective with less disruption?

Concerned about disruption for businesses. Changes needed - pavement, bollards.

Concerned viability for traders - two hard years. Does it need to happen now? Look for how to support traders, do small changes, delay bigger changes to later.

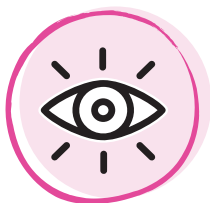


ANGRY FEELING IN THE SQUARE

Anger in the centre means it is not fun to visit.

Right now people are feeling intimidated by the signs in the area. Can we be more understanding of different opinions?

People are not coming to Macedon Square because of signs / tension - it feels angry.



CLEAR ON PURPOSE

What is the primary purpose of the changes? Is it retail centre? Who are consumers? They are in and out or stopping for lunch.

Concerned an open space is not compatible with purpose of shopping strip.



OTHER

Concern re structural integrity of parking at Woolworths - new design needs as much parking as possible.

Can we have a pollution analysis that might impact the public space?

Shopping trolleys from Woolworths are an issue. Maybe need to collaborate with Macedon Plaza.



RECONNECT SESSION TWO

Reconnect session two began with a welcome and introduction including an Acknowledgement of Country, outline of the purpose and agenda for the evening, introduction of Manningham staff and councillors present and information about how the evening would proceed.

The facilitator shared a summary of the feedback captured in session one and recorded in the 'what was said' report. Participants were invited to provide feedback to the report and whether it was an accurate representation of the evening. The comments are captured in the theme below 'Feedback on Manningham City Council and the process'.

The session was then opened up to the traders and community to share:

YOUR ISSUES, CONCERNS AND QUESTIONS ON THE MACEDON SQUARE CONCEPT PLANS AND PROCESS

Participants were encouraged to each share one major idea and then pass the microphone on to someone else to hear another perspective. Where possible, new reactions were encouraged. All comments and questions were captured on paper and displayed at the front of the room. Participants were encouraged to let the facilitators know if something was not recorded correctly.

The comments have been lightly grouped into similar themes. Comments are presented in this report exactly as they were recorded on the evening.



TRAFFIC MANAGEMENT

- Longtime resident - diagonal narrow road exits in road will cause accidents.
- Narrowing of road problematic.
- Timing of traffic flow tests important.
- Traffic congestion and flow a big problem.
- Australian standards must be met or risk litigation and impact on rate payers (risk management engineers need to be included to ensure compliance).
- Council tests of narrowing... traders would like wider parking and more parking while still maintaining gardens / footpaths / amenity.





PUBLIC AMENITY

Trees are messy and usage - leaves - pavement.

Macedon Square loved for amenity yet safety a concern especially with children.

Maintenance (cleanliness, pavements) seems to have decreased - pedestrians falling / injury / slips on pavement.

Aldi carpark is not good place to be. Needs attention to become more attractive to park there. Aldi cleaners no longer maintaining carpark.



OVERALL IMPROVEMENTS

Signage - brought attention to the issues. Large number of traders still oppose plan.

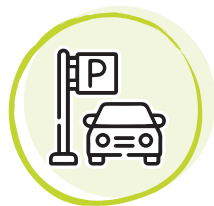
Frustrations with money spent with no result.

Macedon Square is vibrant and serves community well but has its challenges. Needs analysis has not really been done and we should look globally for solutions and ideas.

Aldi carpark and lifts are not maintained (amenity and cleanliness).

Bollards - Heathmont village shopping centre Canterbury road, Heathmont is an example of planter boxes - we could have these as other centres do it successfully within the width of the footpath.

Macedon Square - can shop well and want to see it succeed.



GENERAL AND ACCESSIBLE CAR PARKING

Not happy with carpark and car parking.

Double parking (on one side especially - chemist, fruiterers - convenience) enforcement required to move them on.

Short on overall carpark numbers.

Multi - level carpark behind toilets.

Aldi - pressure on parking. Need more carparks but underground park often empty.

North side of Aldi carpark appear to have long term parkers (enforcement) - staff park here.





FEEDBACK ON MANNINGHAM CITY COUNCIL AND THE PROCESS

Effective first meeting (14 September) Still opposed.

No 'decisiveness' from council.

Fair representation of first meeting in the report (What Was Said report) and signs for tonight's event noticed and helpful.

Concern last meeting was repeat of eighteen months ago and did not achieve anything.

Traffic inspector has been present recently.

More signage to promote 'staff'



SAFETY OF THE AREA

Deciduous trees - slip hazard.

Bollards needed for pedestrian safety and amenity.

Risk assessment required - compliance.



PUBLIC PARK

Support park with some areas for dogs, bikes etc.

Open space: Macedon Park often empty concern that it is not being used.

Macedon Road Park - many do not know it is there.



CUSTOMERS AND COMMUNITY

People no longer frequenting Manningham Square

Community driven project - multiple stakeholders to be involved. Important community asset and all need to be heard (shoppers and traders).

Example of people power to overturn council decisions.





SUPPORTING THE TRADERS

Commercial site needs more input from traders.

Traders know best and keen to hear from council.

Traders are present 24 / 7 - they know the issues and area well.

Commercial site needs more input from traders.



FOOTPATHS

Shops (e.g. fruiter) not a accessible and council have been notified yet no improvement. Shops congestion (from produce) on footpaths - not wheelchair friendly.

Change to by-laws to modify footpath trading, proposed by some traders to widen footpaths / reduce business footprint / improve amenity (including Piazza).

Footpaths are congested.



OTHER

Increased population = increased development.

No evidence of retail surveys / analysis financial impacts during this process.

Support need assessment - increased population next ten years. Doncaster = 20% and Doncaster Hill - increased 10,000 people, increased usage for increased population. Plan for the future Now!

Homeless people in carpark - feeling unsafe and en route to work.



QUESTIONS AND ANSWERS

RECONNECT SESSION ONE

Q1. WHAT IS THE GOAL FOR THE PLAN? WHAT IS THE PRIMARY PURPOSE OF THE PLAN?

The purpose of the concept plan is to improve safety, accessibility, amenity and to create a vibrant space at Macedon Square.

The objectives of the future concept plan will be designed with the traders and the community.

Q2. WHY DOESN'T COUNCIL CARE ABOUT THE VULNERABLE OR ELDERLY?

Manningham Council supports positive ageing within our community, and we care about our vulnerable community members.

Our aim is for the Macedon Square upgrade to improve accessibility and safety for all age groups and abilities.

Even though our previous design considered wider footpaths, improved lighting and raised pedestrian crossings throughout the centre to name a few things, we realise that some things need further consideration such as accessible parking throughout the centre.

Q3. WHY DO YOU WANT TO NARROW THE ROAD?

Pedestrian safety is a priority, especially as we have seen a serious accident at Macedon Square where a vehicle mounted the footpath and hit a pedestrian.

Many residents have called for bollards (or a similar treatment) to provide a barrier between cars and pedestrians. If bollards were to be installed they would require a wider footpath.

To accommodate the additional width of footpaths, it was proposed to narrow the road by 80cm at the entrance of Macedon Road. An aisle width of 5.6m is sufficient and complies with the minimum aisle width of 5.1m required as per road design standards (and allows for a second vehicle to pass a stationary vehicle);

Widening the footpath would also allow safe pathways of travel for pedestrians, footpath trading and space for people to pass with a pram/or wheelchair.

Vehicles, including emergency vehicles, would still be able to pass a stationary vehicle under the originally proposed narrowing of the road.

However, we have clearly heard that there is a lot of community concern around narrowing the road and we are open to revisiting the concept design and looking at ways to meet and balance the needs for safety and accessibility.

Q4. WHY HASN'T COUNCIL DONE TESTS ON ROAD NARROWING?

Council undertook traffic assessments and a review to confirm that narrowing the road from 6.4 metres to 5.6 metres would still allow a second vehicle to pass a stationary vehicle.

Even though the concept design for the narrower profile of the road meets the traffic safety standards, we are hearing that it raises more concerns about safety and that we need to reconsider this.



Q5. WILL COUNCIL BE PREPARED TO DO A NEW TRAFFIC SURVEY?

We will revisit the traffic survey, in relation to visitation of pedestrians, cyclists, car parking and traffic movements within the centre.

The traffic survey information can be shared and may help inform a revised design layout and proposed traffic and parking arrangements.

Q6. CAN WE HAVE AN ANALYSIS ON THE IMPACT OF POLLUTION ON THE PUBLIC SPACE?

We can also review the car pollution levels within the centre. Again, this could help inform a revised design together with the community feedback.

Q7. FROM THE CHANGES IDENTIFIED IN PREVIOUS PLANS, HOW WILL THEY ADD TO THE SAFETY OF THE AREA?

The intention of the previous concept design was to improve safety and accessibility within the area.

The footpath was widened in the previous concept design in order to achieve the separation of pedestrians and cars. A wider footpath will allow us to install bollards or some other type of barrier that will protect pedestrians from cars. Installing additional barriers would require additional width to what the current footpath allows.

The concept plan included narrow sections of road to accommodate the increased width of the footpath, to provide safe pathways for travel for pedestrians, footpath trading and space for people to pass with a pram/ or wheelchair.

There was also a raised pedestrian crossing to provide a safe path of travel for pedestrians through the car park area.

The proposed changes with the narrowing of the road were intended to create a lower speed environment, to slow down traffic through the area and provide a safer environment for pedestrians.

We are hearing that the proposed changes were not acceptable and we will work with the traders and the community to develop a design outcome that improves safety and accessibility.

Q8. HOW WILL TRADERS BE COMPENSATED FOR LOSS DURING THE DEVELOPMENT?

We are committed to working with traders to ensure that the impact from the construction activity is kept to a minimum and there is access for traders and visitors to the centre.

The Manningham Council project team will work with the contractor to provide a comprehensive construction management plan to maintain access during business hours, with regular ongoing communication and updates to traders and the broader community.

The work could be delivered in stages to reduce disruption and impact to businesses, with no significant works around Christmas and the New Year.

Q9. WE WANT TO MAKE SURE THAT WE DON'T LOSE CAR SPACES OR NARROW THEM, HOW WILL YOU DO THE CAR PARKING?

Within the previous concept plan there was no net loss of parking spaces. The total number of parking available in the centre was to remain at 132 spaces. There was, however, a change to the dimensions of some of the car parking spaces, resulting in narrower car parking in some locations.

We heard that many people are concerned about car parking and we will reconsider the car park design with you to reflect community feedback and input.



Q10. IT IS DARK AT NIGHT AND FEELS UNSAFE, WHAT IS YOUR PLAN FOR LIGHTING?

The previous concept plan included an upgrade to the lighting levels within the centre.

We will undertake a night audit of the lighting within the centre to assess what is needed to improve the lighting level to ensure safety.

Q11. DOES COUNCIL HAVE STATS ON HOW MANY PEOPLE WALK, RUN, RIDE OR DRIVE TO THE SHOPPING AREA?

We will revisit statistics on pedestrians, cyclists, car parking and traffic movements within the centre. We will share this information to help inform further discussion with traders and the community on the revised concept plan.

Q12. WHY CAN'T WE HAVE A PHASED APPROACH?

We could look at a phased approach for the construction. We will look at ways to minimise disruption and impacts on businesses within the centre from construction activity. We will also consider not scheduling significant works during peak retail times like Christmas and the New Year.

Q13. IF THERE IS A PARK, WHO WILL PAY FOR IT TO KEEP IT CLEANED AND MAINTAINED? WILL IT INCREASE TRADERS RATES?

The previous concept plan included a plaza area however we are hearing differing views that support this idea and it is still to be determined. If a park or plaza does end up in the final design, it would be cleaned and maintained by Manningham Council staff. We also have contractors who undertake cleaning and litter collection within the centre.

Council expenditure on improvements like Macedon Square upgrades will not affect trader rates.

Q14. WHAT HAS THE COUNCIL LEARNED FROM THIS PROCESS AND HOW WILL THEY DO THINGS DIFFERENTLY?

We have learned that our community is very passionate about their local spaces, and we respect and understand that.

Manningham Council has been engaging with our local community about a design for the Macedon Square upgrade over many years. We created a concept plan in November 2021 that reflected initial feedback from traders and the community from 2020 and 2021.

Even though Council has approved a concept plan that has been informed from the previous consultation, we have heard that it does not meet your needs and we are prepared to revisit our approach and the design.

We also recognise that we may not have engaged with the broader community as well as we could have, and that we can improve our engagement practices. We are genuinely committed to hearing from the community -that is why we have an independent facilitators at the Community Reconnect Sessions to provide traders and the community an opportunity to provide their feedback.

We are committed to listening to the feedback, and we are open to revisiting the design.

We want to ensure that you have an opportunity to have your say, you feel heard, and that we can collectively find ways to improve safety and functionality of the area.



RECONNECT SESSION TWO

Q1. IS THE CURRENT CONCEPT PLAN OFF THE TABLE?

Yes. The current concept plan is off the table. We will work in close collaboration with the community and traders to revisit the proposal through a co-design process.

Q2. ARE BIKE RACKS TO BE INSTALLED?

Yes. Exact locations will be determined through the detailed design phase with community and trader input.

Q3. WILL THERE BE DIFFERENT PLANTS AND GENERAL UPGRADE AND MAINTENANCE?

Yes. Appropriate tree species will be considered. In the meantime, Council staff will increase their cleaning schedule in the area, to address fallen leaves. An audit of the existing 74 trees within the centre identified that one quarter are in a poor condition, and three-quarters in a fair condition. Two-thirds of the trees' roots were found to be causing damage to the footpaths.

Q4. IS THE NARROWING CAR SPACES AT ODDS WITH AUSTRALIAN STANDARDS FOR WIDTH?

All car spaces must comply with Australian Standards / Planning Scheme Provisions. The previous concept plan adhered to these standards.

Q5. WITH THE STALLS SITTING UP ON THE PATHWAY, ARE THEY MONITORED AND IS THERE COMPLIANCE TO IMPROVE ACCESSIBILITY?

Council's existing local law requires a permit from Council to trade on footpaths. If there is a concern with how an operator is trading, Council can investigate and take action. Manningham's Footpath Trading Guidelines identify that footpath displays and activity must be setback a minimum of 1.5 metres from shop fronts.

Q6. WHAT PROMOTION IS BEING DONE FOR MORE ACTIVE TRAVEL? (+ TRANSPORT) TO STOP CARS?

We are constantly working on educating and informing our community about the benefits of active transport.

Q7. WHAT ARE CURRENT FOOTPATH LAWS? PEOPLE ARE RIDING BIKES DOWN THE PATHWAYS.

Generally, cyclists are required to obey the same road rules as motorists. However, cyclists aged 12 and under are permitted to ride on footpaths. If there is a pattern of behaviour of cyclists aged 12 and over riding on footpaths, it is suggested that Victoria Police be contacted as it is their responsibility for enforcing the road rules. We will alert Victoria Police about the feedback we have received so they can consider increasing patrols in the area.



Q8. WHEN COUNCIL TENDERS FOR EXTERNAL CONSULTANTS (ENGINEERS) – WHAT IS THE PROCESS AND HOW IS IT DONE? WHAT EXPERIENCE AND CULTURE DO THEY BRING TO OUR CENTRE?

When inviting external consultants or contractors to contribute to a project, Council is required to follow a public tender process and we need to adhere to strict procurement rules. This provides a fair and balanced process to select suitable consultants who demonstrate experience, respect for the local area and good public value outcomes. All of our consultants are suitably qualified.

Q9. COULD ENGINEERS MEET WITH TRADERS (NOT A BRIEF SITE VISIT), A MORE INFORMED AND INPUT INTO THE PROCESS?

Yes. As part of the co-design process, we will ensure interested traders are involved. Ongoing engagement with the wider trader network and landlords/shop owners will also be undertaken. All Council officers and external advisors we might work with as part of the co-design process will get to know the area more closely.

Q10. CAN THE HOMELESS PEOPLE BE FOUND A HOME? IS IT POSSIBLE TO LOCK THE DOORS TO CAR PARK TO REDUCE ACCESS?

Council respects the rights of people who are sleeping rough. We cannot force a person to move. The rough sleepers have been contacted several times by Victoria Police and Doncare to offer immediate support as well as options for alternative accommodation.

In terms of locking gates, we are mindful of the need to take the safety of the persons into account and will be discussing the issue with Aldi, who have control of the car park operations and cleanliness.

Q11. POP UP PARK – OTHER CENTRES DOING THIS WELL. HAS COUNCIL VISITED THESE TO SEE SUCCESS?

Every commercial centre has its own identity, characteristics and economic vitality. Manningham draws its ideas from other Melbourne, interstate and overseas examples and will do this to inform the Macedon Square design.

Q12. HAVE OFFICERS VISITED MACEDON SQUARE TO ‘FEEL’ THE VIBE?

Yes. Officers (and Councillors) have visited the site on numerous occasions, and at various times of the day/week to inspect and speak to traders and the community. Some officers involved in the project also live locally and visit Macedon Square on a regular basis.



Q13. WHAT HAS HAPPENED WITH THE PREVIOUS CONSULTATION PROCESS? WHO RESPONDED?

Initial consultation on the project occurred in 2020 to inform the design options. Community consultation was undertaken in March/April 2021, including an in-person workshop with traders on 24 March 2021. During 2021:

- ♦ A total of 62 individual submissions were received (by traders, residents and other community members / visitors).
- ♦ The trader session was attended to by 12 traders (of the 33).
- ♦ Subsequent consultation directly with 95% of traders in June 2021.
- ♦ Several petitions on the project received by traders (through the Macedon Square Traders Association).
- ♦ Numerous letters, flyers and digital information promoted throughout the year.

Q14. WHAT IS COUNCIL DOING TO PROMOTE OPEN SPACE?

Balmoral Avenue Reserve is located 200 metres north of Macedon Square, as a local public park (with a playground). The previous concept plan proposed a public gathering space in the centre of Macedon Square to provide a convenient space for people to sit and rest. This is now off the table. We can look at ways to promote alternative open space for local shoppers and residents.

Q15. TREES - MAINTENANCE TO CLEAN UP LEAVES. IS COUNCIL RESPONSIBLE FOR CLEAN-UP OUTSIDE TRADER SHOPS?

Yes. Council staff will be increasing their cleaning schedule within the Centre, particularly during next autumn to address falling leaves.

Q16. WHAT IS COUNCIL'S POSITION ON THE PROPOSED PARK?

The proposed park was part of the initial concept plan which is now off the table. Open space in Macedon Square will be discussed in the co-design process and the concept plan to be developed.

Q17. WHERE IS EXTRA CARPARKING COMING FROM?

The scope of this project is not looking at additional car parking. The proposal was to deliver the upgrade at no net-loss of car parking (maintained at 132 spaces). Car parks in the Aldi and Woolworths basements are often under-utilised and we will work with the businesses to support access to the parking space.



Q18. HAS COUNCIL DONE TESTS ON THE ROADS (WIDTHS) IN REAL CONDITIONS AT CENTRE?

Yes, this was validated by both Council's traffic engineers and independent traffic consultants. A traffic aisle width of 5.6 metres is sufficient and complies with the minimum standard of 5.1 metres (and allows for a second vehicle to pass a stationary vehicle). We have heard that you have concerns and we will have a look at this with you as part of a co-design process.

Q19. CAN TRADERS SIT DOWN WITH EXTERNAL CONSULTANTS?

Yes. As part of a co-design process, we will encourage a collaborative approach to developing a future plan for Macedon Square, including bringing in independent consultants.

Q20. ARE YOU KEEPING SINGLE ROW (60 DEGREE) PARKING?

All future car parking arrangements will be determined as part of the parking and traffic assessments as part of the co-design process.

Q21. WHAT IS THE BUDGET?

Council has allocated \$3.5 million in its 4-year Capital Works Budget to plan and deliver the upgrade.

Q22. MANY SENIORS WITH WALKING FRAMES FREQUENT THE CENTRE. CAN COUNCIL ADDRESS THE ISSUE OF FOOTPATH ACCESS?

Improving pedestrian accessibility and safety is the core objective of the upgrade. This includes ensuring adequate space is provided along all the footpaths to accommodate people of all abilities, and provide space for outdoor dining or trading areas (where applicable), bollards, landscaping, seating and other amenity aspects.

TESTING THE CODESIGN CONCEPT**Q23. WHAT WILL TRADERS GET IN RETURN FOR THEIR INVESTMENT IN THE PROCESS?**

A co-design process will ensure that traders (and other key stakeholders such as landlords, shoppers and local residents) have input into the revised design and a sense of ownership of the preferred upgrade – and an attractive vibrant shopping strip for years to come.



NEXT STEPS - TESTING THE WAY FORWARD

Manningham Council and MosaicLab shared the proposed approach for the next steps and then participants were encouraged to share any feedback on the approach.

The following is what was shared on the evening:



Figure 1: Slide shared on the evening

Examples of how people could be invited and selected to participate in the codesign process was also shared. It was also mentioned that a small group of people to undertake this process would be required and that diverse voices should be represented.

The methods of recruitment shared for this process were:

- ◆ Independent recruitment undertaken by a provider where traders, customers and local residents would be randomly recruited.
- ◆ An Expression of Interest is promoted and participants are selected by council via a clear criteria.

The comments below were captured from the feedback of the participants:

- ◆ Process to be done in staggered way to minimise impacts to residents and traders.
- ◆ Communication needs to include everybody (inclusive, accessible, visible).

...continued overleaf




- ◊ Feedback on date / time of second sessions.
- ◊ Do not trust process or transparency of the 'panel' recruitment - how will they truly know the centre (Macedon Square)?
- ◊ We do not need people from Wonga Park or other areas that don't know the centre.
- ◊ This is why I don't trust council, it should be traders participating, it is our livelihood and we are here every day. We have the experience.
- ◊ We know what it is like to be in the square every day, we have had children, we can talk to a parent's experience.
- ◊ I have participated in a previous panel, they were going to do a twelve month review of the Council Plan, this hasn't happened.
- ◊ Need to ensure all perspectives are heard from those most invested in centre (i.e. attended sessions).
- ◊ Macedon Square is different to Templestowe Village - does council understand that?
- ◊ It is the little things that build trust e.g. clean rubbish, maintain gardens / leaves and integrity.
- ◊ How people in the codesign are recruited is important and an issue - we want high trader input / involvement. If traders are happy, community is happy.
- ◊ How do we get data to see the best ideas and options, we need to get passionate and invested.
- ◊ We act like a small community to get the win - win outcomes.
- ◊ Small shopping centres built on 'soul' of traders and cannot be destroyed.

MosaicLab has captured the following observations to summarise the feedback on the process:

- ◊ there was little support for a random sampling of participants in the codesign
- ◊ trust of council to recruit a fair and equitable list of participants is low
- ◊ the input from traders was strongly supported (from traders and resident voices in the room)
- ◊ overall codesign as a concept was supported however the preference is that the traders have a stronger voice and participation over customers and residents.

To stay up to date you can follow this project on
<https://yoursay.manningham.vic.gov.au/macedon-square-streetscape-upgrade>





PLEASE NOTE: While every effort has been made to transcribe participants comments accurately a small number may not have been heard correctly during the session. Please contact Lyndal Mackintosh at lyndal@mosaiclab.com.au for any suggested adjustments.

MosaicLab is a Victorian-based consultancy that specialises in community & stakeholder engagement, facilitation, negotiation, strategic planning and coaching.



REPORT PREPARED BY:
mosaicLAB
www.mosaiclab.com.au



Thank you for your time and participation in the recent Macedon Square community engagement workshop on Tuesday 6 December. We know it's a busy time of year for everyone and we appreciate your willingness to work with us to keep things moving.

Purpose of the engagement workshop

To agree on objectives and what success looks like for the Macedon Square revitalisation project:

1. Identifying what we want to achieve through the Macedon Square engagement (objectives)
2. What the conversation will be about and how people can participate (scope)
3. The type of activities, timeframes and who should participate.



Next steps and how you can get involved

The development of the concept plan (i.e. the physical re-design of Macedon Square) will be the next stage in this process. We will be in touch in late January with more details on timing and how to get involved.

Refer to the table (see next page) regarding who is part of this next process and what their role will be in designing this new concept plan.

Summary of the 6 December workshop

We're starting over - Traders and community will develop the new concept plan, along with industry experts and Council staff

We heard - that it is important that Macedon Square is a safe, clean and inviting precinct where local businesses continue to thrive and the retail, hospitality and services support our local community.

You told us your objectives were to:

- improve safety
- have trader and community-led solutions
- have design experts to support the process
- plan for the future.

Manningham Council will ensure traders, property owners and the local community

- are engaged and supported
- feel connected
- feel heard and understood.

The process will be **inclusive and representative** of the Macedon Square community.

The process will be **transparent**.



How people can participate and their role

Group	Involvement
Community engagement group	<p>We will finalise this group in the new year but are hoping the current group will remain in place, plus a mix of additional traders, property owners and community.</p> <p>This group will develop the concept plan together with Manningham Council and technical experts.</p> <p>We'll look to you for advice, innovation and solutions. Your recommendations will be incorporated into the new concept plan.</p> <p>We will work with you to ensure that your needs and aspirations are directly reflected in the final concept plan for Macedon Square.</p>
Other traders (retail, hospitality and service providers) and property owners	<p>You will be able to provide information and feedback along the process. We will keep you updated along the way.</p>
Other community members – Macedon Square customers and those who live nearby	<p>This group will include older people, people with access and support needs, young people and families.</p> <p>You will be able to provide information and feedback along the process. We will keep you updated along the way.</p>
Technical experts	<p>They will provide technical expertise in areas like traffic, safety, accessibility, and design.</p> <p>They will provide support to develop a new concept plan which reflects the Macedon Square community's needs and aspirations.</p>
Manningham Council staff	<p>We will work with traders and community to develop the new concept plan.</p> <p>We will implement the new concept plan developed by the Macedon Square community to the maximum extent possible. If we cannot implement something, we will be open and transparent about why.</p>
Mayor and Councillors	<p>Will be the final decision maker.</p>

People will be able to influence the new concept plan

Negotiables (as heard from you)

People will be able to influence:



car parking _____

footpaths _____

road design _____

public spaces _____

public amenities (seating, bins, water facilities, trees, landscaping etc). _____

We'll be in touch again soon

We want to work closely with you to inform the best process to progress a new concept plan for Macedon Square.

We will be in touch in late January with more details on the timing for the next stage and how to get involved.

We wish you a happy holiday season and again, thank you for your time.

Kind regards,

Rachelle Quattracchi
**Director City Services,
 Manningham Council**



11 CONNECTED COMMUNITIES

11.1 Community Infrastructure Plan for Public Exhibition

File Number: IN23/182
Responsible Director: Director Connected Communities
Attachments: 1 DRAFT Manningham Community Infrastructure Plan 1.0 [↓](#)

EXECUTIVE SUMMARY

The draft Community Infrastructure Plan (CIP) for Public Exhibition (Attachment 1) outlines a broad vision for the provision of community infrastructure across the City of Manningham to meet future needs.

The draft CIP was developed following a comprehensive needs analysis. The CIP sets out a 20-year strategy to ensure Manningham residents and visitors continue have access to quality and fit-for-purpose community infrastructure. It considers and responds to our demographic profile, community needs, local values and the role and characteristics of our different suburbs and neighbourhoods. The document is now ready to be placed on public exhibition. A high-level communication and engagement plan to support public exhibition and the feedback process with the community has also been developed.

The Draft CIP is now to be placed on public exhibition to gather feedback. All relevant feedback will be considered, and the draft CIP amended where required prior to coming back to Council in late 2023 for endorsement.

1. RECOMMENDATION

That Council:

- A. Approve the process for the draft Community Infrastructure Plan 2023 to be placed on public exhibition and seeking feedback commencing May 2023.**
- B. Note that following the public exhibition period, a final version of the Community Infrastructure Plan will be brought back to Council in late 2023 for endorsement.**

1. BACKGROUND

- 1.1 Manningham has an extensive network of community infrastructure across the municipality, including libraries, kindergartens and long day care centres, maternal and child health centres, senior citizens centres, art galleries and public halls. These are special places in our neighbourhoods and provide places to gather, celebrate, create and learn. They also represent a significant investment by Manningham Council in both bricks and mortar and in maintaining the buildings, so that they can continue to serve our community.
- 1.2 The provision of community infrastructure is the foundation to creating resilient communities and great places to live. Great facilities and services are accessible and inclusive to people across ages, abilities and cultural backgrounds.

- 1.3 The draft Community Infrastructure Plan (CIP) will provide the basis for Council investment in new or upgraded facilities and help to make decisions about other assets which are nearing the end of their operational life or no longer meet the needs of the community. The CIP supports the delivery of the Council Plan 2021-2025 and its five key focus areas.
- 1.4 The CIP sets out a 20-year strategy to ensure Manningham residents and visitors continue have access to quality and fit-for-purpose community infrastructure. It considers and responds to our demographic profile, community needs, local values and the role and characteristics of our different suburbs and neighbourhoods.

2. DISCUSSION / ISSUE

- 2.1 The CIP Implementation Plan addresses the project priorities in the short (0-6 years), medium (7-12 years) and long term (12 years +). The priorities are based on demand of the service, condition of the asset, government regulations / reform, demographics and community benefit. They take into consideration the best location, inclusivity, intergenerational spaces, design principals and Manningham's Service Led Asset Management framework.
- 2.2 The implementation plan will require Council and Government investment and resources to implement and is subject to budget approval. Capacity to deliver will be evaluated and projects will be identified in the 10-year Capex plan and reviewed on a bi-annual basis. Decision points will be identified and presented to Council at each major CIP implementation project stage for approval. External funding sources will be explored for each priority i.e., grants, partnerships, commercial opportunities, and asset sales.
- 2.3 As new facilities and services are established, operational needs will increase in hubs and existing roles will need to change to incorporate new offerings.
- 2.4 The document lists major priorities by timeframe noting that all priorities are dependent funding and approval and reviewed annually.

3. COUNCIL PLAN / STRATEGY

- 3.1 The CIP links to the following goals in the Council Plan 2021 – 2025
 - Goal 1.1: A healthy, resilient and safe community
 - Goal. 1.2: Connected and inclusive community
 - Goal 2.1: Inviting Places and Spaces
 - Goal 2.4 Well maintained and utilised community infrastructure
 - Health & Wellbeing Strategy 2021 – 2025

4. IMPACTS AND IMPLICATIONS

4.1 Through the CIP we identified challenges that need to be addressed in order to best meet the needs of our community, now and in the future:

- Ageing infrastructure
- Stand-alone facilities
- Limited public transport access
- Changing community preference
- Ageing Community
- Hours of operation
- Commercial opportunities
- Kindergarten policy changes
- Asset assessment
- Asset consolidation
- Population Growth

5. IMPLEMENTATION

5.1 Finance / Resource Implications

5.1.1 The CIP Implementation Plan will draw on the following funding sources:

- Council funding sources
- Government grants
- Partnership arrangements with either commercial or community-based organisations
- Repurposing of assets

5.2 Communication and Engagement

5.2.1 It is recommended that the CIP is advertised to the broader community for public exhibition and comment / feedback in May 2023 via Your Say Manningham and advertised via other channels for 3 weeks.

5.2.2 A communication and community engagement plan has been developed and includes:

- Draft CIP advertised on Manningham's website with link to Your Say Manningham survey to seek feedback, open for 3 weeks.
- Invitations sent to our community groups inviting them to review and comment / provide feedback.
- Early Years and Neighbourhood House groups will also be updated via regular meetings in the lead up to public exhibition period.
- Three Q and A sessions will be held during the public exhibition period at a central community venue during the day, evening and online.

5.2.3 Each piece of feedback will be responded to and where applicable updates made to the draft CIP prior to final version being submitted for final Council endorsement.

5.3 Timelines

5.3.1 Timeline for noting community engagement and public exhibition:

- Public Exhibition period – 3 to 31 May 2023
- Collate feedback - June to July 2023
- Final CIP to Council for endorsement – August 2023

6. DECLARATIONS OF CONFLICT OF INTEREST

No officers involved in the preparation of this report have any general or material conflict of interest in this matter.



Community Infrastructure Plan

2023–2040 DRAFT



Interpreter service

9840 9355

普通话 | 廣東話 | Ελληνικά

Italiano | عربي | فارسی



1 Executive summary

Community infrastructure is the foundation on which resilient communities can thrive. Inclusive and accessible facilities make Manningham a great place to live and work.

Our diverse community spans ages, abilities, and cultural backgrounds, so we need purpose-built infrastructure which reflects the unique nature of the population and the geography of Manningham.

This infrastructure includes a network of bricks-and-mortar facilities such as libraries and learning centres, kindergartens and long day care centres, maternal and child health centres, senior citizens centres, art galleries and public halls.

To develop this Community Infrastructure Plan (CIP), we started by examining the state of the existing infrastructure and the current needs of our population in 2022. From there, we conducted extensive research to establish the clearest possible picture of what Manningham will look like in the future. Based on how Manningham is forecast to grow in the coming years, we created short-, medium- and long-term action plans for how to best address these needs.

In the most transparent way possible, we have outlined here what our research and community consultation tell us is the right infrastructure for Manningham, how it will be implemented and how this will be paid for.

This CIP will direct Manningham's significant investment in new and upgraded infrastructure and guide decisions to decommission those assets that no longer meet the needs of the community. It reflects two of our *Council Plan 2021–2025* priorities for liveable places and spaces and for a healthy community.

To ensure that we have developed the most relevant and inclusive CIP possible, we have incorporated a gender impact assessment as required under the *Victorian Gender Equity Act 2020*. Lessons from this assessment, and those from related industry and community consultation, will be incorporated into our future planning, along with additional gender and intersectional data when it becomes available.

In planning for the future, we acknowledge that many of the needs identified will require further detailed investigations, planning, design, and consultation over time. We will continue to work to source grant funding and develop community partnerships as these opportunities develop.

To guide your reading of the CIP we have structured the content around the following five questions:

- What is there now, who does it serve and how well is it working?
- How are things going to change – how many people, where and when?
- What is needed to provide for the future community (existing and new)?
- What is the best way for this to be provided?
- How will it be paid for?

Within this structure, we have included information under the following six subject areas:

- Early Years
- Young People

- Libraries and learning spaces
- Arts and Culture
- Community meeting spaces
- Higher order facilities (medical and legal services, material aid and aged care).

The recommendations for projects made in this plan are divided into the following categories:

- short-term (less than 6 years)
- medium-term (7–12 years)
- long-term (over 13 years).

This CIP is a blueprint for how we plan, manage, fund, and deliver community infrastructure over the next 20 years. It will help us develop partnerships, prioritise capital works, negotiate with government and funding partners to create community around a shared vision of the future

Acknowledgement of Country

Manningham Council acknowledges the Wurundjeri Woi-wurrung people as the Traditional Owners of the land and waterways now known as Manningham. Council pays respect to Elders past, present, and emerging, and values the ongoing contribution to enrich and appreciate the cultural heritage of Manningham. Council acknowledges and respects Australia's First Peoples as Traditional Owners of lands and waterways across Country and encourages reconciliation between all.

Manningham Council also values the contribution made to Manningham over the years by people of diverse backgrounds and cultures.

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2 Overview

2.1 What are the benefits of a Community Infrastructure Plan (CIP)?

Community infrastructure relates to the places and spaces where members of our community participate in social, recreational, and cultural life. It is the sum of both 'hard' infrastructure (facilities) and 'soft' infrastructure (support services, technology, and programs).

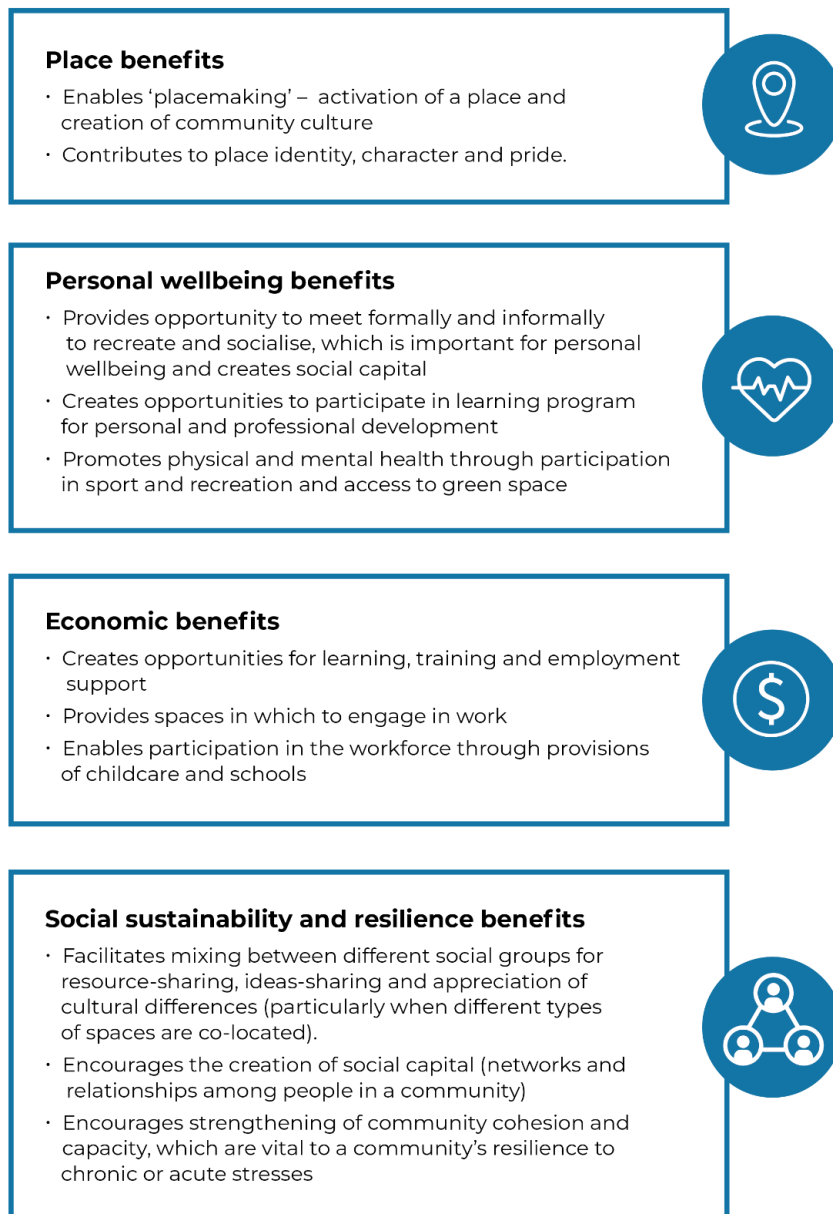
As we have over 70 facilities in our community infrastructure portfolio, we need to balance the value of replacement as opposed to consolidation or renovation of existing buildings, as well as the financial viability and sustainability of providing new facilities. To strike this balance by making decisions which benefit our community requires long-term and strategic thinking.

By creating a CIP which will provide for Manningham over the next 20 years, we have sought to:

- **consider the best location for facilities and services:** as it is vital to acknowledge that some areas will experience greater demand for community infrastructure than others
- **support local liveability:** as it is important to support local access to community facilities and services because this is how we create a neighbourhood where everything we need is local
- **keep spaces and services inclusive:** because our community is diverse, and our facilities and services should be welcoming to people of all languages, abilities, and cultural backgrounds
- **support intergenerational spaces:** because as our community grows, we must provide spaces that are appealing and accessible to people of different ages and life stages
- **focus on social inclusion:** because as the composition of our community develops, it's important to provide local spaces for recreation and gathering to support participation in community life.

Broadly, the benefits of investing in community infrastructure can be categorised as relating to place, personal wellbeing, economic value and social sustainability and resilience, as detailed in Figure 1.

Figure 1. Various benefits of community infrastructure



How was the CIP developed?

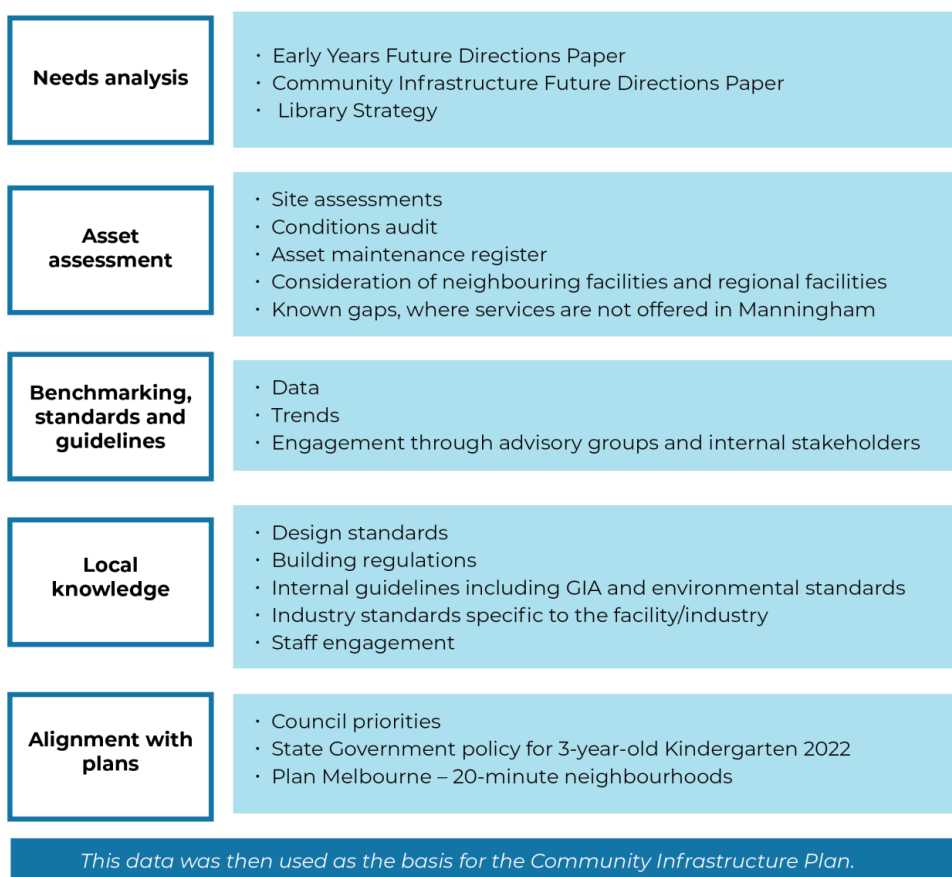
We undertook a detailed assessment in 2020–2021 which revealed the need for different types of community facilities and services. This assessment resulted in two reports which have provided the foundations for the CIP:

- Early Years Future Directions Paper: *Manningham Community Service Needs Assessment* (EYFD Paper; March 2021)
- Community Infrastructure Future Directions Paper: *Manningham Community Service Needs Assessment* (CIFD Paper; March 2021).

At the same time, we applied industry benchmarks to our emerging plans to gives us a better understanding of the size and scope of the recommendations. Benchmarks involve combining different factors like location and population density to calculate the requirements of different infrastructure needs.

A high-level overview of the steps involved in developing the CIP are outlined in Figure 1.

Figure 2. Overview of CIP development process



Other data and information used to develop this CIP includes:

- review of relevant policies, strategies, and background studies (including documents such as Liveable City Strategy objectives, Doncaster Hill Strategy (2002, revised 2004), New Doncaster Hill Framework Plan (under development)
- analysis of current and forecast population and demographic trends
- analysis of the Council's priorities as identified by the Community Panel 2021
- *Council Plan 2021–2025* priorities
- audit of existing community facilities
- consideration of facilities in neighbouring areas
- application of industry benchmarks
- placed-based analysis: land uses, facilities, services, open space, transport
- consultation with key stakeholders
- research into industry best practice.

While the development of this CIP document was an extensive undertaking, this is just the start of a process which will require more detailed investigations, planning, design, and consultation in the coming years. Relying on new partnerships, collaborations, and consultations, we will continue to engage with a range of different organisations, groups and, you, the community. This CIP will be the common blueprint we use to build these partnerships to make our communities stronger and our neighbourhoods even better places to live.

2.2 Our major priorities

The CIP is structured to provide information about the proposed recommendations under different service areas, demographics, locations, and timelines. The following is a summary of our major priorities.

Building improved library and learning spaces

The Pines and Bulleen Libraries are ageing and in leased facilities. This plan identifies the need for newer facilities to replace these existing facilities that are unable to adequately meet current or future demand. Other improvements to library services include provisions to enable a new model at Warrandyte Library to include extended and unstaffed opening hours, to reconfigure the layout of Doncaster Library to improve functionality and to explore an option for book lockers in other areas.

Facilitating kindergarten expansions

Necessitated by changes to the Victorian Government's kindergarten policy for three-year-old and four-year-old children, expansions to kindergarten facilities will be enabled by the State Government Building Blocks funding program. Priorities for kindergarten expansions are based on an assessment of population growth and demand as consistent with the state government modelling, backed up by our local knowledge and condition of the facility.

The state government's expanded kindergarten programs for both three- and four-year-old children will be effective from 2023. Free kinder will be available for all Victorian three- and four-year-old children at participating services in both stand-alone (sessional) services and long day care

(childcare) settings. By 2029, it is anticipated that all Victorian kindergarten services will be delivering 15 hours of funded kindergarten programs to children in the two years before they start school.

By 2032, four-year-old kindergarten will transition to 'pre-prep', increasing to a universal 30 hours a week program of play-based learning for every four-year-old child in Victoria.

Kindergarten expansions will be dependent upon funding from the State Government to support their kindergarten reform agenda.

Expanding community meeting facilities

Overall, there is an adequate supply of medium and large community meeting spaces in Manningham and there are opportunities to deliver more flexible options for use by smaller groups. This can be delivered in conjunction with the establishment of Community hubs that bring together services in one geographic location for community benefit.

Multipurpose use of sporting pavilions as community meeting spaces (when they not utilised during the day) can contribute to supply of meeting spaces where required.

Addressing service gaps

The CIP recognises the need to support the arts, particularly in the case of performing arts, and recommends an analysis of the needs for arts facilities to map such needs, demands and opportunities. These might be in partnership with schools or other providers. We also identified the need for more community legal services, co-working spaces, community health services, youth mental health facilities and youth services.

Upgrading and downgrading existing community infrastructure

Much of our community infrastructure is ageing. We have developed a progressive planning schedule to upgrade well-used buildings. The ambition for these spaces is that they are not only modern, clean, and functional, but also fitted out with wi-fi, video meeting capacities, adequate acoustics where appropriate and accessibility for people with mobility difficulties.

2.3 Our coordinated approach

The planning and delivery of community infrastructure has evolved in recent years in light of changed usage patterns and continued population growth. With the clusters of community spaces, there is an opportunity to enable coordinated programming and linkages between spaces to account for the limited public transport across Manningham.

Healthy, liveable communities are walkable and well-connected, where residents can live, work and play locally.

The Victorian Government's direction for 20-minute neighbourhoods links the *Plan Melbourne 2017–2050* directive and our own *Liveable City Strategy 2040*. The direction emphasises living locally, such that people can access most of their daily needs such as health services, libraries, playgrounds, and other community infrastructure within 20-minutes from home.

In particular, the community hub model, which clusters community facilities together to provide greater access to a diverse range of services and resources in one location, is being actively promoted by state and local government policy. The principles for the development of community hubs in Manningham are to offer accessible and co-located services and serve a significant portion of the local community.

Council is committed to a Service Led Asset Management approach. It is an approach to sustainable management of services and built infrastructure. It is about ensuring the delivery of services that the community values today whilst delivering certainty for the generations of tomorrow. ¹ It is a process of assessing current and future service needs and making sure that Council assets are fit for their intended purpose.

The process of developing the CIP i.e., undertaking a needs analysis and an asset assessment is consistent with the Service Led Asset Management Framework.

Council is committed to reviewing service needs, undertaking building asset needs analysis and assessing resourcing to prioritise a program of projects and works for the community. This is part of Council's short- and long-term financial planning.

2.4 Our guiding principles

This CIP development process has helped us better understand the people who live in Manningham, the geography of the area and the spirit of local community which makes this a great place to live.

The following guiding principles have influenced all the recommendations within this CIP. These principles are relevant to all types of community infrastructure and seek to ensure that we create a network of facilities that support our collective health, connectivity, and resilience.

Ensure community infrastructure responds to place and community-based needs and opportunities

The type, design and location of community infrastructure should respond to the needs of its community and the unique characteristics of its location. This should be reflected in the type of service delivered, space provided or design of the building. We recognise that community infrastructure contributes to local liveability, character and identity and should reflect these values.

Maximise the functionality and use of our existing community infrastructure

Unprecedented population growth and increasing community expectations have changed the demands on built community infrastructure. To meet this demand, we must improve the capacity, efficiency, and performance of existing community facilities. Manningham already has an extensive network of functional community buildings across the municipality. Through improved design, programming and through new partnerships we want to maximise community usability in these spaces.

Establish new community infrastructure as part of community hubs

A community hub co-locates different community facilities at one location, bringing operational efficiency as well as improved community accessibility, utilisation, and activation benefits. This is the preferred model for Manningham Council in the delivery of new facilities moving forward.

A community hub locates different community facilities at one location to provide better access to a wide range of services, spaces, and programs. It also provides a more cost-efficient way to deliver community infrastructure. This is done by maximising the use of land and supporting infrastructure (including maintenance costs), sharing resources, and supporting cross-referral and synergies

¹ Definition of Asset Management- Institute of Public Works Engineering Australasia.

between different service providers. It also provides an opportunity to leverage new and varied sources of funding and greater flexibility to respond to changing community needs over time.

There is not a one-size-fits-all approach for community hubs. All different kinds of community hubs are emerging, with many different combinations of services and spaces.

Locate community infrastructure with good access to transport and amenities

We should always consider locating or relocating community services and infrastructure in areas well serviced by the public bus network and with adequate access to walking and cycling connections. It is also essential to consider locations for new facilities in areas in proximity to existing community amenities such as activity centres which connect to major arterial roads, footpaths and open spaces.

Encourage shared use of spaces and facilities

The shared use of community facilities has the potential to deliver better and more cost-effective spaces and services. Shared usage may decrease or delay the need to invest in new facilities which ultimately allows high priority infrastructure to be delivered earlier and more effectively. Consulting with the different groups during the design process will ensure mutual benefit for users.

Encourage partnerships with other service providers, operators and the community, to deliver multipurpose facilities and alternative revenue streams as well as maximise community choice

Many community facilities operate on a not-for-profit basis. They rely on venue hire fees and grant funding for generating income. Partnerships with other service providers should be considered when planning and designing community facilities to increase financial viability while adding to the range and quality of activities and services being provided.

Provide welcoming and inclusive spaces that celebrate diversity and foster a sense of belonging

The design and provision of facilities must consider the needs and aspirations of the whole of the community which spans ages, abilities and cultural backgrounds. It must also bridge gaps between groups of socioeconomic advantage and disadvantage. Spaces should be dementia-friendly and incorporate principles of universal access and design. Equally, their location, design and programming should foster a sense of belonging and inclusion. To achieve this will require ongoing community engagement.

Incorporate environmental sustainability design in new community infrastructure

By pursuing high standards of environmental sustainability in the design, delivery, management and maintenance of new community facilities and services we can demonstrate leadership to the industry and our community. This will help us to deliver the best possible environmental outcomes.

2.5 The structure of our CIP

These are the five main questions which structure our CIP.

What is there now, who does it serve and how well is it working?

Through our consultation with the community, our demographic research and our consultation with industry bodies, this section allows us to provide an up-to-date cross-section of the existing infrastructure and the community which it supports.

How are things going to change – how many people, where and when?

Informed by our research this section sets out the projections for population growth in Manningham to forecast the impact on facilities and services in certain suburbs at different times over the next 20 years.

What is needed to provide for the future community (existing and new)?

In this section we will go through the needs of the future community as they relate to the six service areas and the different neighbourhoods in Manningham to provide context for the recommendations.

What is the best way for this to be provided?

Here we have set out a comprehensive set of recommendations based upon the short-, medium- and long-term needs of the community.

How will it be paid for?

By outlining how these recommendations will be funded and delivered, we aim to show how our recommendations will be successful in providing the best community infrastructure for Manningham.

3 What is there now, who does it serve and how well is it working?

3.1 How is Manningham Council supporting current infrastructure?

Manningham Council plays a variety of roles in the provision of community infrastructure. Our role in the delivery of different services and facilities may change over time in response to market trends, user preferences, government policy and resource availability. For each service, facility or space, we define our role as one of the four types listed below:

- **Planner:** to undertake the future planning of key services, facilities and spaces.
- **Partner:** to work with others, including the community, to deliver services, facilities and spaces.
- **Promoter:** to lobby other public and private enterprises the provision of key services, facilities and spaces.
- **Provider:** to directly deliver community facilities or services or both.

These distinctions are useful to help understand the responsibilities we currently have across the six service areas and how our role in each will influence the recommendations we make.

3.2 Who does it serve?

In 2022 Manningham's population reached 125,857 people. Of those, 54% had a first language other than English, with 76 languages spoken across the municipality. Of the current population, 44% of people were born overseas, with the majority from China, Malaysia, Italy and Greece.

Developing a CIP means forecasting how Manningham's population will grow and change. Current projections are that in 2036, approximately 149,274 people will call Manningham home, representing a 10.9% growth in population.

The population across the municipality is ageing in line with metropolitan-wide trends. By 2036 our community is forecast to include a higher proportion of working aged people than today (25–29 years) as well as a higher proportion of older people than today (aged 70+). The dominant household is anticipated to remain as couple families with children in 2036, with 4,045 more children and young people (aged 0–18 years) calling Manningham home, but we will also see an increase in lone person households. The suburbs of Doncaster, Bulleen and Doncaster East are expected to experience the most growth between now and 2036.

3.2.1 Early years

Early years services and facilities provide support and care to babies and children (0–6 years) and their families.

Kindergarten

While state government plans to fund three- and four-year old kindergarten are emerging, at present, Manningham Council oversees a number of kindergarten facilities, with parents paying for

early learning services. Because of workforce participation, travel and family preferences, Manningham has a higher kindergarten participation rate relative to other municipalities.

The state government’s announcement that it would fund 15 hours of three- and four-year-old kindergarten is an important backdrop to the current state of Early Years services in Manningham. Participation in three-year-old kindergarten has already increased significantly since the announcement. At present there are Building Blocks funding grants available to help facility modifications to meet the increased demand over the coming 10 years as this reform is rolled out. Part of this government directive is to situate kindergarten services near or at primary schools, but currently no primary school sites in Manningham have been identified as sites for new kindergartens.

Most recently, the state government’s Best Start, Best Life initiative was announced in June 2022. The initiative aims to provide free kindergarten for both three- and four-year-old, with four-year-old gaining access to 30 hours of ‘pre-prep’ to better prepare them for school. While the full details of the initiatives are still evolving, the Early Years providers are anticipating adjustments to be made regarding workforce, infrastructure, demand for kindergarten sessions and available funding.

Expansion of Kindergarten facilities within Manningham will be dependent upon funding from the state government.

Long day care

Overall, majority of the long day care (LDC) providers are privately run in Manningham, with one (Early Years at MC2) provided by Council

Other Early Years services

Maternal and Child Health services, playgroups and toy libraries are co-located with other community spaces.

Table 1: Manningham's current Early Years infrastructure

Infrastructure	Manningham Council's role				
	Provider (facility)	Provider (service)	Partner	Planner	Promoter
Maternal and Child Health services: provide universal primary health care for families with infants and very young children to support physical, emotional and social development	x	x		x	x
Kindergartens: offer three-year-old and four-year-old kindergarten education, which can be delivered as a sessional (stand-alone) program or integrated with LDC	x			x	x
LDC providers: offer childcare services, typically operates for eight hours per day	x	x		x	x



Infrastructure	Manningham Council's role				
	Provider (facility)	Provider (service)	Partner	Planner	Promoter
Playgroups: involve informal sessions where parents/ caregivers/grandparents and children meet in a relaxed environment, while Manningham Council doesn't facilitate any playgroups, many occur within our community facilities	x		x		
Toy libraries: provide opportunities for a household to borrow a range of toys for short-term use	x			x	x

We currently have an expansive network of Early Years community infrastructure across the city. Many of these facilities are much loved, highly valued, but running at capacity.

Many of our buildings are ageing and in need of upgrades to continue operating and meet contemporary standards and expectations. The Council has received requests from several kindergartens and community LDC service providers to expand or replace facilities. Some service providers have already applied for a Building Blocks grant from the state government with the Council acting in a promoter role.

An Early Years Plan is under development to determine the priorities of works required for the for the 25 kindergarten services that operate out of Council buildings. Priorities will be based on demand now and into the future, condition of building, existing planned maintenance and scope of works required. Outcomes will drive grant applications and projects.

During our audit, we found several of our providers offer a bush kindergarten program, where children can investigate, explore, take risks and connect with the natural environment. A growing body of evidence suggests outdoor activity can significantly contribute to improved health and wellbeing. As a result, the Council and the state government are supporting the delivery of this program in Manningham with the view to expand this in the future.

3.2.2 Young people

Community infrastructure targeted to young people (12–25 years old) comprises spaces and facilities as well as services such as youth mental health support.

Youth mental health

Across all demographics, gaps in mental health service provision have been highlighted, with an increase in demand for services. Many local governments provide some mental health services, whether this is in-house or through a referral to other non-Council agencies, but half lack a space dedicated to youth access to these services.² At present, many councils including Manningham

² Youth Affairs Council Victoria (2021), *Mapping youth policy, participation mechanisms and services across local Councils in Victoria*.

have long wait lists for publicly funded mental health services, or circumstances which mean young people need to travel outside their municipality for access.

Access

Access is important in youth services as most young people cannot drive independently. It is especially important that youth services and spaces are easily accessible by public transport and active transport (such as walking, cycling, skating and riding scooters). For this reason, typically youth services and facilities are co-located with other spaces young people frequent, such as shopping centres, schools, libraries and skate parks.

Table 2: Manningham's current Youth services infrastructure

Infrastructure	Manningham Council's role				
	Provider (facility)	Provider (service)	Partner	Planner	Promoter
Youth sites and services: include a mix of spaces for our youth services staff, one-on-one service provision and spaces for group programs, events, and socialising	x	x	x	x	x

Manningham Youth Services currently provides important information to young people, confidential counselling, and other support and social programs for young people aged 12–25. In 2022, we also established the Manningham Youth Advisory Committee (MYAC), which gives the opportunity for those aged 16–25 to have a say on the issues which affect young people in our community.

Our youth services currently operate out of one space in Manningham. While the space is well located (at MC2) it is primarily an administrative office space that is not configured or designed to be a fit-for-purpose facility. At present it cannot support the core youth services which enable young people to seek support, counselling, or participate in programs.

3.2.3 Libraries and learning

The best libraries function as a living room for the community which welcomes people of all ages. By coordinating with other learning spaces there is potential to create centres in Manningham which support our local economy through learning and collaboration.

Libraries

While physical book collection remains a core function, libraries are now incorporating spaces to support digital literacy, people working and studying and intergenerational learning programs. Libraries are becoming increasingly active and collaborative places by creating a mix of 'noisy' and quiet spaces. State programs like Libraries After Dark extend the opening hours of the library so that the space can act as an alternative to pubs and pokies. Initiatives such as this demonstrate the vital role libraries play in connecting the community. This is supported by research which suggests that libraries in Victoria provided \$4.30 of socioeconomic value for every dollar invested.³

³ State Library Victoria & SGS Economics and Planning (2018), *Libraries Work! The socio-economic value of public libraries to Victorians*.



Neighbourhood House

Learning centres like our network of Neighbourhood Houses have up until now provided small spaces for personal development and education activities, children’s and family programs and other services. Across Victoria, there has been a recent shift towards delivering Neighbourhood House programs as part of a multipurpose community centre, often integrated with library services. This integration allows the service to be more efficiently run and provides opportunities for collaboration. Work can be done with Council and Neighbourhood Houses to explore innovative solutions to meet community need.

Co-working spaces

We have also seen the emergence of co-working spaces supported by councils and by the private sector. These environments are designed to allow self-employed people and remote workers to engage in work, share expertise and even collaborate on new ideas in a space which is affordable and supported by high quality technological infrastructure. Research suggests there is not only an economic benefit to creating these spaces, but that people form more social connections through shared spaces.⁴ Co-working spaces can be complementary to existing library and learning spaces and in the context of increased flexible working they present an opportunity to connect members of the community. There is also a suite of co-working spaces that are in shopping centres or other publicly accessible places, operated by private providers.

Table 3: Manningham's current Libraries and learning infrastructure

Infrastructure	Manningham Council's role				
	Provider (facility)	Provider (service)	Partner	Planner	Promoter
Libraries: provide book borrowing, learning services and programs for adults, youth and children, access to technology and other meeting/study spaces	x	x		x	x
Neighbourhood Houses/Learning centres: support participation in learning courses and other educational activities	X		x	x	x
Co-working spaces: provide flexible, shared workspace for freelance or home-based workers, start-ups, and different businesses/organisations			x		x

Manningham currently has four libraries at Doncaster, Doncaster East (The Pines), Bulleen, and Warrandyte. These libraries are operated by the Whitehorse Manningham Regional Library Corporation, a shared service arrangement between Manningham Council and Whitehorse Council. We have a strong borrowing community, with great turnout at literary programs. Our libraries also have a notable number of members from neighbouring suburbs, indicating that many of our facilities service a wider catchment and that people are happy to travel to access this service. Doncaster Library is the flagship library in Manningham, significantly larger and newer

⁴ Porath, CL & Spreitzer, GM (2012), *Thriving at work: toward its measurement, construct validation, and theoretical refinement*; Gerdenitsch, C et al. (2016), *Coworking spaces: a source of social support for independent professionals*.



than the others, and co-located with other community uses in the MC2 municipal hub. It is also the most-visited library, followed by The Pines.

At present, our five Neighbourhood Houses, located in Templestowe Lower (Living and Learning @ Ajani), Park Orchards, Doncaster East (The Pines), Warrandyte and Wonga Park, are managed by voluntary community-based committees who are responsible for the operation of each centre. The Park Orchards Neighbourhood House & Learning Centre is facility is ageing, with limited accessibility. It is currently over capacity and its Board are advocating for an expanded, upgraded facility.

Manningham does not currently have a co-working facility, despite having a high number of self-employed professionals and home-based small businesses.

3.2.4 Arts and Culture

Our current infrastructure in this area encompasses a range of performance and rehearsal spaces, studio/workshop spaces, and exhibition and display spaces that celebrate creative expression, cultural identity and heritage. We also see many arts and cultural activities operate outside of dedicated arts facilities, including in libraries, public halls, outdoor plazas and even busking, which takes place at activity centres.

Research from the Australian Council for the Arts highlights the vital role of arts and creativity in almost every aspect of our lives, from education to mental health and in strengthening local economies.⁵ This has been evidenced in a trend of increased weekly expenditure on art, culture and entertainment by Australian households over recent decades. The Australia Council research showed that film, digital media and literature experienced the biggest jumps.

Performances and cultural programs occur in entertainment venues, schools and churches, with many private museums and galleries hosting the work and endeavours of amateur and professional artists alike. We are fortunate to have Heide Museum of Modern Art, a cultural icon, in our municipality.

Table 4: Manningham's current arts and culture infrastructure

Infrastructure	Manningham Council's role				
	Provider (facility)	Provider (service)	Partner	Planner	Promoter
Galleries: offer curated collections and touring/temporary installations from local and/or international artists	x	x	x	x	x
Studios: accommodate a range of programs for makers and creators, for example painting, dance and pottery	x	x		x	x
Theatres: hold performances and some rehearsals, and include community playhouses and music venues, as well as venues to host world-class shows	x			x	

⁵ Australian Council for the Arts (2020), *Creating Our Future: arts and creativity increasingly important to all Australians*.



Our network comprises Council-owned facilities as well as spaces delivered by the state government, private organisations, and the not-for-profit sector. Most of our arts spaces are highly functional, in good condition and are typically well-utilised by a range of community arts groups. However, spaces such as the historic Doncaster Playhouse have limitations on their ability to meet the needs of a contemporary performing arts space. Through our local schools there are a number of state-of-the-art theatres which do meet these requirements, but their availability for non-school use is limited.

We have recently constructed a new informal outdoor amphitheatre space for Warrandyte, and there is advanced planning under way by private developers to construct a 500-seat theatre at the Church of Christ site opposite the Doncaster Playhouse. The Doncaster Playhouse was hit hard by the pandemic and may not see a return to the number of groups and activities that it once hosted. At sites like this, there is opportunity to explore alternative uses. Additionally, informal and multipurpose spaces like Ajani Community Hall and others would benefit from enhanced acoustics and sound equipment to further support community level performances.

Over time, there is the potential to reinforce the Civic Centre Precinct and Doncaster Hill (Civic Precinct) more broadly as the cultural and civic heart of our community through the Council's strategy and programming. It is already a focal point for arts and cultural activities with the Manningham Art Studio, and Manningham Art Gallery at MC2, Doncaster Playhouse, and Doncaster and Templestowe Artists Society and. Warrandyte is known for its vibrant artistic community, with a range of spaces for hobbyist makers and professional artists alike, including the Mechanics Institute, Stonehouse Gallery and Warrandyte Pottery Studio. The Warrandyte Pottery Expo is a much-loved cultural event held each year on the banks of the Yarra River. The role of these creative and cultural precincts could be further enhanced through coordinated programs and events across the different spaces, including through the expansion of our online venue booking system to better support and link these spaces.

Whilst Manningham has continued to deliver a core set of arts and cultural activities at its venues, a new Cultural Plan is recommended to ensure that future programming, policies and community and economic support activities function appropriately and effectively to meet and enhance the contemporary artistic and cultural character of the community.

3.2.5 Community meeting spaces

Community meeting spaces take many different forms, from public halls to community gardens and sheds and rooms at sporting pavilions. At their core, they provide a place for different community groups to come together for a range of programs and activities, be it dancing, playing mah-jong, gardening, making and tinkering, or for a morning tea.

Many community meeting spaces have traditionally been provided in stand-alone buildings. However, contemporary best practice approaches and local governments across Australia are moving away from this model, as these facilities are generally not as accessible, equitable or financially viable. Instead, the delivery of community meeting spaces is moving towards flexible multipurpose rooms in community hubs that are shared by different users.

Table 5: Manningham's current community meeting space infrastructure

Infrastructure	Manningham Council's role				
	Provider (facility)	Provider (service)	Partner	Planner	Promoter
Scout Halls: provide spaces for local Scout groups to conduct their activities	x			x	
Multipurpose hall/rooms: provide a small, medium, or large room for hire that is highly flexible and able to accommodate a range of different types of groups and activities	x	x		x	
Senior citizens groups/Planned Activity Groups (PAGs): enhance the independence of older adult participants by promoting physical activity, cognitive stimulation, nutrition, emotional wellbeing, and social inclusion, and they may meet at a dedicated facility, or a senior citizens centre	x	x	x	x	x
Returned Service Leagues (RSLs): provide independent support for those who have served in the Australian Defence Force; and the groups typically operate from dedicated RSL club facilities	x			x	x
Local History Groups: promote and preserve local heritage	x			x	
Community gardens and sheds: coordinate activities which are run by a local volunteer or not for profit organisation, with produce harvested for member use, markets, or community kitchens and may offer learning and certification programs in partnership with local service providers	x		x	x	x
Social rooms in sporting pavilion: meeting spaces with amenities available out of club hours	x		x	x	x

Our community meeting space network includes Scout Halls, local history groups and RSLs which service their specific user group but provide limited opportunities for shared use by our general community. There is scope to expand this network to better utilise sporting pavilions when they are not occupied during the day for community groups that do not require their own equipment. In contrast, we have many multipurpose rooms both in stand-alone halls and within hubs and learning centres, where they host diverse groups and activities, from arts and culture to children's programs.

Their condition and capacity vary between location and building – there are some which are highly utilised and functional and others which are in poorer condition and only used sporadically. Meeting rooms in some of our larger suburbs typically experience high demand, with waiting lists for peak times (during the week after 4pm and Friday and Saturday evenings).

Manningham has two community garden spaces – one at MC2 and another at 39 Wetherby Road, Doncaster. The Wetherby Road site also hosts the Doncaster Men's Shed, Kevin Heinze Grow and

the Pied Pipers. Several of these groups have expressed the need for improved facilities that are hampered by uncertainty, as the site is currently leased. There is a burgeoning Men's Shed in Warrandyte that will grow over time and will need consideration of a location and appropriate facility, a Men's Shed has been established in Bulleen by local residents and members of the Veneto Club in Bulleen where it is hosted, plus there is capacity for further Men's Sheds (or community sheds to include all genders) to be developed within Manningham.

There are also several existing and active local history groups in Manningham which are based at beloved heritage sites, yet some of these spaces don't meet contemporary requirements for the groups that run them. The need to preserve artefacts and promote the work of these groups could be better served by improving facilities, promoting their work further or co-locating some functions of these groups at community hubs. The addition of a visitor's centre at Schramm's Cottage in Doncaster will allow residents and visitors to learn more about local history.

3.2.6 Higher order facilities

There are other types of services and spaces that underpin our community health and wellbeing, but for which we are not a provider of facilities or services. These facilities and services are important components of our community infrastructure network.

Health

There are a range of community health providers in Manningham: Access Health and Community, Doncare, EACH and Women's Health East. They provide services focusing on medical, mental health, women's health, children, occupational therapy, audiology and aged care. Other specialist services such as FVREE | Family Violence service for Women and Children

work in partnership with existing providers to deliver their services. Manningham Council wishes to work collaboratively with all community health providers to ensure that their facilities are well located, modern and have capacity provide the services that are needed.

Manningham does not currently have any state-funded tertiary health facilities (Eastern Health hospital-related) in our area, resulting a significant gap in services for our community. The data we collected found that Manningham makes up approximately 16% of the Eastern Health primary catchment population and is characterised by similar health service needs when compared with neighbouring municipalities. This means our residents must travel outside Manningham for hospital services. This issue is compounded by the lack of public transport options in our community which creates significant barriers to access fundamental health services.

Community legal services and material aid

Community legal services are independent organisations that provide equitable and accessible legal advice and assistance, including support for individuals to be their own advocates. Material aid or emergency relief organisations provide immediate material or financial support to people in crisis.

Currently, our community members must travel outside Manningham to utilise the services of Eastern Community Legal Centre (ECLC) located in Box Hill or wait to access services made available once a month at the Ajani Centre in Lower Templestowe. The *Council Plan 2021–2025* supports an increased provision of these services in our community, and the ECLC has expressed interest in creating a local presence. As community legal services are state funded, advocacy efforts are a priority to secure a local service.

There are currently six organisations providing material aid services across our municipality, each with a different focus. Council can play a role in coordinating the provision of material aid and emergency food relief.

Aged care

Aged care services include retirement villages, nursing homes and other types of residential aged care. Our community is well serviced in this area by the private sector. We will continue to encourage independent living units and other types of accommodation that allow our older residents to age in place. We will also facilitate a range of ways to support our older residents through community transport services and activities to connect with others to reduce social isolation.

3.3 How well does it work?

Using the context provided by the overview of our current infrastructure along with the issues highlighted in the status of our networks today, we have identified several gaps. These gaps tell us how well our infrastructure is serving the community at present and will direct how we formulate recommendations for future infrastructure. Many of these gaps affect multiple service areas and will be addressed as part of the recommendations in the implementation plan.

Ageing infrastructure

Many of our facilities are ageing and some don't meet contemporary accessibility standards or have the features that we expect in civic buildings, such as wi-fi and other relevant technological requirements. This means that some facilities are underutilised, not accessible to all users and unsuited to different groups.

Ratio of stand-alone to multipurpose facilities

We have many stand-alone facilities which provide a service or space for a single user group or purpose, sometimes to the exclusion of others. A better way to approach this is to increase the number of multipurpose facilities in Manningham.

Limited public transport access

Manningham does not have an expansive public transport network. With only buses operating, limited public transport is a barrier to accessing community facilities and services within and outside Manningham. This disproportionately affects young people, those experiencing socioeconomic disadvantage and individuals who cannot drive (such as, people with a disability or older persons) or chose not to drive.

Changing community preferences

There is evidence of changing preferences away from organised community, sport and recreational groups towards more informal get-togethers and activities. This has implications for the types of spaces we provide for our community, as well as their location and design. We need to explore opportunities for partnerships in the future development of infrastructure to support sporting and recreational groups to diversify the activities and services which they provide from their facilities.

Ageing community

Access should be provided for people of all ages to participate in activities that promote improved social connection and inclusion. It will be important to provide recreation activities to promote healthy living both within recreation centres as well as in community buildings and parks.

Outdated hours of operation

Extended trading hours, shift work, increasing numbers in work from home, part-time and casual employment call for a review of opening hours for community facilities.

Balancing of commercial opportunities

There is potential for some community facilities and open spaces to be used for one-off events as well as regular or fixed ventures, such as, cafes or personal training. These ventures can help activate some spaces but may also mean that the facility is not available for general community use during certain periods. We need to balance these demands and opportunities to maximise community benefits and effectively manage our Kindergarten policy changes

The Kinder for Every Three-Year-Old Across Victoria policy from the state government commits to providing 15 hours of kindergarten each week for every three-year-old child. From 2022, all families in Victoria will have access to five hours per week of three-year-old kindergarten programs, and this will increase to up to 15 hours per week by 2029.

The Best Start, Best Life initiative looks to provide free kindergarten and 'pre-prep' programs of up to 30 hours per week for four-year-old. This initiative is likely to have a significant impact on the demand for Early Years infrastructure. The effects of this change will become evident as the program rolls out in coming years.

Asset consolidation

Aligned with Council's Service Led Asset Management Framework we will ensure we are efficient with the allocation and utilisation of community assets based upon our understanding of the needs our community has now and into the future is vital. We have an opportunity to review, repurpose or dispose of community assets based on the community's service needs identified in the CIP.

Population growth

We must ensure that community organisations in Manningham can grow and meet future demand for services. Research shows this will have the biggest impact on high growth areas, such as Doncaster, Bulleen and Doncaster East.

4 How are things going to change, how many people, where and when?

4.1 Early years

From 2016 to 2036, Manningham is forecast to grow by an additional 1,883 babies and young children (aged 0–6 years). Our community is already characterised by a high proportion of families with two working parents and high rates of sessional kindergarten program uptake. Accordingly, the largest share of our community buildings is devoted to Early Years services, and it is this service area where we anticipate the most significant increase in demand.

Kindergarten

Demand for kindergarten program places across our community is likely to continue through to 2036, particularly in growth areas such as Doncaster, Doncaster East and Templestowe. This will require the expansion of services at existing sites as well as the development of new facilities. Because this demand is largely driven by state government policy changes detailed in kindergarten funding reform on Victorian Government website, we will act as a promoter for local groups who to seek grant funding from the state government as set out in the Kindergarten Infrastructure Services Plan (KISP) – an agreement with the State about areas of growth and priorities for funding.

Some existing kindergarten sites in Templestowe and Lower Templestowe are in flood-prone areas. To ensure the safety of our young children and to allow our existing services to continue operating, we will investigate alternatives which may include the expansion of existing services and spaces at nearby sites or relocation, or flood mitigation works to allow families to find suitable kindergarten services or expansions to allow for extended programming.

We are developing a process to work with Early Years services to establish the best solution for each service. We will collaboratively plan and apply for grant funding to facilitate project preparation and construction.

Maternal and Child Health

We are adequately supplied with Maternal and Child Health centres, now and into the foreseeable future. While the current number of consulting rooms is adequate, we will consider opportunities to expand existing Maternal and Child Health services at existing facilities as appropriate, or to integrate this service into any new intergenerational multipurpose community facilities. Our preference is for a two-nurse model (or greater), which we have found provides enhanced customer service by providing extended operating hours to benefit parents, infants and young children. We will also look at opportunities to partner with other higher order facilities and services, such as community legal services, or to co-locate with libraries or other community services to provide vital support to parents and families.

Long day care (LDC)

Although industry trends show us that there is an increasing number of other providers (private and community) delivering LDC services, smaller communities are often overlooked. We will continue to monitor the demand for and delivery of LDC services and provide spaces for community-run LDC services where there is a need, so that our families have choice when it comes to childcare.

4.2 Young people

Sufficient spaces for young people are an acknowledged gap in our current community infrastructure network. This gap is most noticeable in our larger suburbs of Doncaster, Doncaster East, Templestowe and Lower Templestowe where more young people live. By 2036 Manningham is expected to be home to an additional 2,036 young people (aged 10–19 years) which will exacerbate the existing demand and need for youth spaces and services.

Youth mental health

Improving service provision is a key priority of the *Council Plan 2021–2025* aimed at supporting young people to engage in education, employment and community life. Manningham has advocated strongly for a headspace mental health service to be housed in the municipality. A recent announcement has shown that a new headspace will be opened in Box Hill in mid-2023.

Access

A dedicated youth services and information hub would bring together youth services and other non-Council services in a facility with engaging larger spaces for youth programs as well as private consulting rooms. It would be best located alongside other community spaces at a municipal or district hub, in a location that is highly visible, accessible and appealing to young people. The proposed new libraries at The Pines and Bulleen will also have study areas, digital infrastructure and other spaces and programming to attract, engage and support our young people.

4.3 Libraries and learning

Libraries are well-placed to act as key activators for community hubs because they attract a broad range of users to the facility. Similarly, the drive to improve remote learning and remote working through Neighbourhood Houses and co-working spaces will support the future of learning.

Libraries

Over time we will transition our existing and future library spaces to broaden their role to create a network of vibrant multipurpose community hubs with programmable and creative spaces, co-located or integrated with other community facilities. Our library service of tomorrow will offer self-service and click and collect functions, digital infrastructure, program spaces, 'maker-spaces' for digital creativity and co-working spaces, with potential for expanded opening hours.

Library facilities will become better integrated with local history groups to provide greater access to historical material. By hosting the online catalogue of their collections and promoting collections through display space, programs and events, libraries will become a central space for keeping the history of Manningham alive.

This CIP also supports the recommendation regarding the delivery of two new library facilities to replace the current leased facilities that are not adequate for current or forecast demands. A new library should be delivered at The Pines as a high priority, followed by Bulleen. While the new Pines Library could possibly be delivered at or near the current shopping centre site, further investigations are required into the right location and mix of facilities. This is similar for the replacement library service in Bulleen.

Neighbourhood Houses

We also recognise the need for a new Park Orchards Neighbourhood House and Learning Centre at the existing Crown Land site or at an appropriate alternative site in Park Orchards. This will

enable the well-loved childcare and learning/training services to continue operating at an integrated hub with expanded opportunities for intergenerational programming and community activation. Council will actively support the Park Orchards Neighbourhood House and Learning Centre to seek a range of funding sources to support the redevelopment of this facility.

Co-working spaces

The research we commissioned, which included consultation with local businesses and a trial co-working pop-up space, demonstrated strong demand for a co-working facility in our community. The establishment of a co-working space is an action of the *Council Plan 2021–2025* to explore the potential for dedicated spaces. We will continue to pursue the opportunity for such a space through the long-term planning for the Civic Precinct. Ideally, co-working spaces are co-located with other facilities and services that support work, including childcare and employment services in commercial precincts.

4.4 Arts and culture

Manningham Council recognises the value of its artistic and cultural infrastructure and community. While we have adequate performance, studio and gallery spaces, now and in the future, we can further foster creative industries by:

- developing a plan to consider performing arts spaces and other specific artistic and cultural needs and responses
- promoting integrated programming across our spaces and facilities
- forming partnerships with non-Council facility owners and service providers to maximise community use of their facilities
- providing multipurpose community rooms at new hub facilities that are flexible and arts-capable, so they are meeting expressed needs.

There is also potential for our arts and cultural scene to stimulate vibrant night-time and visitor economies – a key priority of the *Council Plan 2021–2025*. As well as supporting live music venues in appropriate locations, we can encourage busking and other performances in our plazas and outdoor dining areas to create a buzzing atmosphere and support local artists.

Planning and development projects that seek to enhance public spaces are another opportunity for us to showcase local talent through permanent installations such as street art and sculptures, as well as cultural events programming and other creative activations through placemaking initiatives.

4.5 Community meeting spaces

Manningham is well supplied for small, medium and large community meeting spaces across the municipality. There may be a slight shortage of smaller rooms in the future, but we are well supplied with medium and large spaces. By ensuring these larger spaces across community and sporting infrastructure are flexible and able to be used by small and large groups alike, we can address this gap without needing to increase the number of facilities. The exception to this is Donvale, however, the Mullum Mullum Stadium does include a community room that could be repurposed for flexible usage.

Short-term recommendations for MC2 suggest a way forward for other key multipurpose spaces. They include inviting more groups to use existing spaces and accommodating health and higher

order services by making minor changes to the space. In the long term, redevelopment of the precinct will expand these opportunities.

Where community meeting spaces are clustered in close proximity, this provides opportunities for coordinated programming, better linkages between sites, and potential consolidation of some sites in the long term. In Wonga Park and Warrandyte, where many facilities are spread across a large geographic area servicing a modest population, the long-term consolidation of spaces at hub facilities could contribute to more vibrant centralised nodes of activity and better support intergenerational community connections in these neighbourhoods.

Our new hubs will include flexible, multipurpose community meeting spaces, allowing for some consolidation of facilities and a transition from more traditional stand-alone models. This will support local history groups, activity groups for older people and other community groups to continue to operate should existing facilities be ageing or unsuitable for multipurpose use. Hubs also offer opportunities to create spaces for community gardens and sheds.

Private development offers additional opportunities for us to create new community spaces. We have already successfully negotiated the future delivery of new spaces within the Doncaster Hill Activity Centre at Westfield Shopping Centre and a small space at The Pines Retirement Village within Manningham. While modest in size, these new spaces once developed will help to support the growing populations in these areas and may even serve as replacement spaces for ageing facilities at nearby sites. We will continue to advocate for large scale projects such as these to share the value they deliver among the broader community.

Shared commercial and community use of some hub spaces is another way to maximise use and return-on-investment in our facilities. Some ageing facilities at well located sites, including the Lower Templestowe Community Centre, have significant potential to accommodate a greater mix and volume of services and users than they do now, including tenants that provide vital services such as community health.

4.6 Higher order facilities

Health

Manningham is centrally placed between two existing hospital hubs in metropolitan Melbourne – the Heidelberg Austin Hospital Health precinct (as part of the La Trobe National Employment and Innovation Cluster) and the Box Hill Hospital precinct. It may be possible to establish satellite medical facilities in Manningham to compliment the services provided at these neighbouring and other metropolitan health facilities.

As already raised, youth health is another gap area, with no mental health service providers and few beds for out-of-home care. We will continue to advocate for a presence of health facilities in Manningham to ensure our residents have access to essential services across all levels of care. We will work closely with providers to identify appropriate sites, including potential Council-owned land. Concurrently, the forthcoming Economic Development Strategy will investigate these opportunities.

Community legal services and material aid

The *Council Plan 2021–2025* supports an increased provision of these services in our community, and ECLC has expressed interest in creating a local presence. We will continue to support the provision of community legal services in our municipality, including, where appropriate co-location in new community health services or community hubs.

We will continue to advocate for additional material aid service providers in line with community needs.

Aged care

As our population ages, we will continue to encourage independent living units and other types of accommodation that allow our older residents to age in place.

MannaCare provides high quality residential aged care on two parcels of land that are leased from Manningham Council (one through a sublease of Crown land). This long-term lease to MannaCare recognises the important role this service provides to our community, while also providing us with a valued income stream.

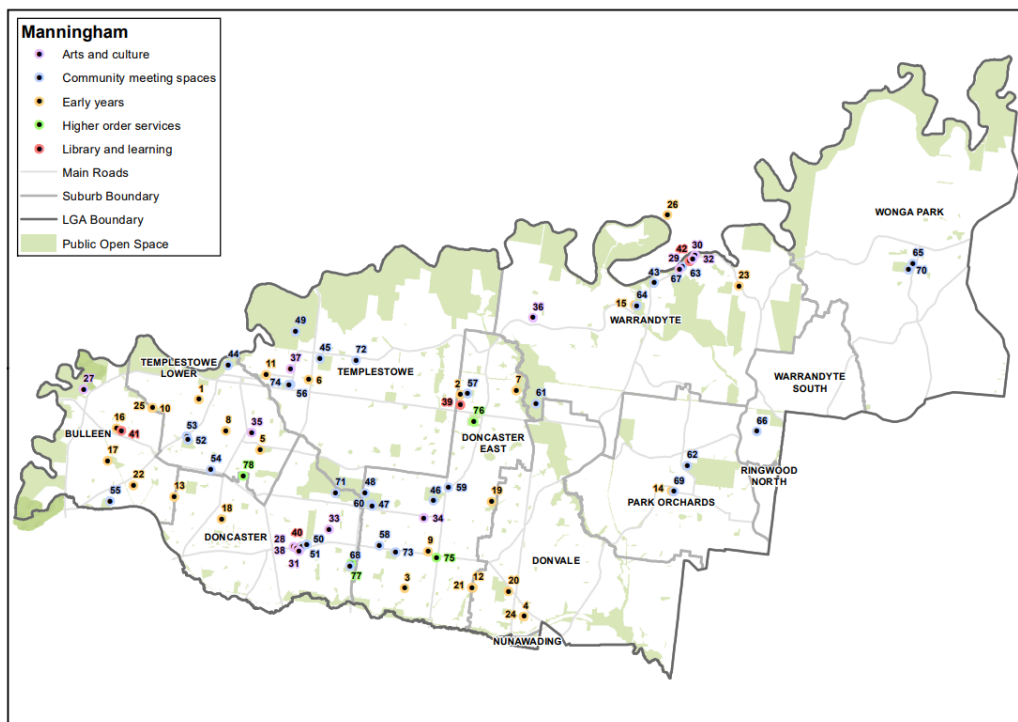
5 What is needed to provide for the future community (existing and new)?

The following snapshots provide an overview of our future community infrastructure needs, based on the analysis of our population and demographic trends as well as application of the community infrastructure provision benchmarks undertaken in 2021.

5.1 Mapping our community infrastructure network

A map of the existing community infrastructure in Manningham can be found in Figure 3. The accompanying Infrastructure facilities list in Appendix A details the name of the facility and groups the facilities into service areas.

Figure 3: Manningham’s existing community infrastructure



5.2 Snapshot of community infrastructure needs by service area

Looking to the future, we will need to adapt and improve our network of facilities and services to respond to the changing needs of our community. In the Snapshot of community infrastructure needs by service area below we have detailed the main requirements for each of the six subject areas.

Table 6. Snapshot of community infrastructure needs by service area



Early Years infrastructure poses a short-term need. There is demand for additional kindergartens and LDCs in the immediate future, particularly in Doncaster and Doncaster East due to population growth and state government policy changes, including the Best Start, Best Life initiative. We will need to work with our key government and industry partners to respond to this need over time.



Manningham does not have a dedicated youth facility. The suburbs experiencing the highest demand for youth services are Doncaster East, followed by Templestowe, however, a centralised facility in Doncaster would also meet the demand.



Our libraries are well-loved, but undersized. Across our network, our library floorspace is half the size it should be based on our population. Replacement libraries are needed in The Pines and Bulleen and improvements will need to be made to Doncaster and other smaller library services.



Manningham is well serviced with art galleries, studios and theatres including those provided by schools and community organisations. Over time we will reinforce Precinct 1 (MC2 and the Civic Centre at Doncaster Hill) as the cultural heart of the municipality through a focus on improved infrastructure, shared programming, and cultural activation. There is further work to be done on planning for performing arts at a community level and to support the night-time economy.



There are a range of meeting spaces across the municipality used for socialising, education, and indoor recreation. We will need to continue to improve their functionality over time, as many are quite old, with limited capacity to meet contemporary needs. We may need to consolidate some spaces to focus investment in the better located, more highly utilised facilities.



Manningham does not have access to some key higher order facilities that are typically delivered by other sectors or tiers of government. This includes state-funded health facilities, community legal services and centralised material aid facilities. As we look to improve access to these facilities within Manningham, we will investigate opportunities to ensure better access for locals.

5.3 Snapshot of community infrastructure needs by neighbourhood

There are different community infrastructure needs and opportunities for each of our neighbourhoods influenced by their current and future population, demographic profile, transport access, natural features, and local character.

Our analysis shows that there is the greatest need for new community facilities and services in Doncaster, where the greatest growth is forecast from now to 2036.

Table 7. Snapshot of community infrastructure needs by neighbourhood

Neighborhood	Population	% Change	Summary of needs
Bulleen	Current: 12,725 Future: 13,845	+8.8%	Requires replacement library and Early Years Infrastructure assessment. Requires further investigation into other services that can be established as part of a community hub.
Doncaster	Current: 28,634 Future: 37,782	+31.9%	Key destination which draws users from a far catchment for community, culture and recreational programs and facilities Experiencing the most population growth and change Priority location for future higher order and specialist services, such as community health and legal aid Potential location for co-working spaces Improvements and expansions are also required to local services – the library, arts and cultural facilities and Early Years assessment – to cater to its future population Explore opportunities for improved and additional youth service spaces
Doncaster East	Current: 33,299 Future: 35,161	+5.6%	Manningham's largest neighbourhood and a key destination for community infrastructure Will require a replacement library at minimum established as part of a community hub to include more community spaces Requires assessment of Early Years services and infrastructure to determine expansion opportunities Explore opportunities for improved and additional youth service spaces
Donvale	Current: 13,885 Future: 14,573	+4.9%	Well serviced by community infrastructure Will require ongoing improvements to facilities and services Upgrade to Donvale Preschool required

Neighborhood	Population	% Change	Summary of needs
Park Orchards– Ringwood North	Current: 4,488 Future: 4,594	+2.4%	Park Orchards Neighbourhood House & Learning Centre identified for rebuild expansion to meet community need Potential for a self-service or click and collect library service
Templestowe	Current: 17,416 Future: 18,277	+4.9%	Will require ongoing improvements to facilities and services. Templestowe Leisure Centre Masterplan should consider access and parking improvements to Templestowe Memorial Hall and Templestowe RSL. Requires Early Years Infrastructure assessment.
Templestowe Lower	Current: 14,938 Future: 15,507	+3.81%	Well serviced by community infrastructure and will require ongoing improvements to facilities and services Develop a master plan to improve the functionality of the Ajani Centre and explore the delivery of a new neighbourhood scale community hub Examine the best location for kindergarten services and Toy Library
Warrandyte– Warrandyte South	Current: 6,005 Future: 6,203	+3.3%	Strong artistic community, with a concentration of arts and cultural facilities Well serviced by community infrastructure Will require ongoing improvements to facilities and services Explore opportunities for expansion of existing infrastructure and consolidation of services across into key locations Establish site for Warrandyte Men's Shed Expand Early Years infrastructure to meet need
Wonga Park	Current: 3,218 Future: 3,332	+3.55%	Will require ongoing improvements to facilities and services Explore opportunities for expansion of existing infrastructure where community need exists

6 What is the best way for this to be provided?

6.1 Actions to improve our community infrastructure network

While recommendations specific to subject areas, facilities and suburbs are listed in the actions below, this is a more detailed overview of how these changes will improve our community infrastructure.

Review lease agreements and other governance arrangements

Some of our facilities operate under old lease agreements. These agreements significantly limit or do not actively encourage their potential for use at different times by different groups. In some instances, these spaces can only be utilised for a handful of hours each week. As leases expire, we will review the terms and explore potential to open use to other groups. We will also establish a governance model as part of essential planning for any new facilities to ensure its use can be maximised for our community. There are several leases which are currently in over-holding and have been delayed due to existing policies. This also affects new leases for facilities.

Explore ways to maximise access

Some community facilities have limited opening hours or are not easily accessible outside of standard hours (such as, a community hall which requires obtaining and returning a key). We will explore the potential to provide alternative locking systems at appropriate facilities to allow for greater access and use by the community.

Minor works to make existing facilities more fit-for-purpose and flexible

Some of our multipurpose community spaces lack the contemporary design features that will enable them to be flexible enough to accommodate different groups and activities. Some of these features include moveable walls and wet spaces for arts activities, nappy change facilities, 'changing places' amenities for people with disabilities and all abilities access for intergenerational opportunities as well as technology like improved sound system or video conferencing facilities or projection.

Other facilities lack features that are important to fitness-for-purpose, such as adequate staff spaces and additional storage. Minor works will be undertaken to ensure our facilities are fit-for-purpose and flexible, which will also prolong their functional lifespan.

A conditions audit and program/schedule of works for any maintenance to Council buildings

As part of the Service Led Asset Management Framework, condition audits are completed on a four-yearly basis and held in the Council's asset management system. These provide detailed information regarding the condition of each building and what is needed to better understand maintenance needs and prioritise investment to maximise the life of the building. Further analysis of each site will be undertaken to determine priorities, considering its utilisation and functionality.

These assessments are particularly important for our Early Years services in council owned buildings, specifically preschools and kindergartens, to determine the best solution for expansion utilising Building Blocks grants.

Capitalise on divestment opportunities

The delivery of new hubs and upgrades or reconfigurations of some of our existing spaces may allow us to change the use of some of our buildings. This will allow us to focus investment elsewhere, where it can provide the greatest long-term value for our community.

Likewise, there may be opportunities for Manningham Council to acquire strategic sites, where we will assist in the delivery of quality community spaces and facilities.

6.2 Implementation plan

This section presents a consolidated implementation plan to improve the accessibility, quality, and functionality of community infrastructure across Manningham.

Monitoring and review

This is a long-term plan which will require significant collaboration and investment over time. We will monitor population growth and demographic changes, as well as service demands, to ensure that the assumptions and recommendations in this CIP remain relevant.

We will undertake a holistic review of this plan after six years, after most short-term (priority) actions will have been delivered. The review will identify the next round of priority actions to be delivered. It is important to note that the delivery of the community infrastructure priorities is dependent upon Council's budget allocations, contributory funding (particularly for kindergartens and sites on Crown land) and unforeseen competing priorities.

Timing

The implementation plan is divided into short-term (priority) actions and medium- and long-term actions according to the following timeframes:

- **short (0–6 years):** 2023–2028
- **medium (7–12 years):** 2029–2035
- **long (13+ years):** 2036+.

Assumptions

The following assumptions have been made in the implementation plan:

- The plan is dependent upon costings, other council priorities, long-term financial plans, and resources to deliver.
- Kindergarten expansion will be funded predominantly by Building Blocks grants.
- Ongoing work on developing asset processes is under way and feed into the plan.
- Ongoing work on developing process for kindergarten expansion planning and grant applications.
- This plan will regularly be reviewed after each Council Plan term and upon completion of each priority period.

6.3 Short-term (priority) actions

The following implementation plan presents all the short-term actions contained within this CIP to be delivered in the next six years. Actions are organised according to their priority, which has been determined based on:

- the availability of funding, particularly regarding the expansion of kindergarten infrastructure, which is funded by the state government. It is expected that a maximum of one kindergarten project per year could be achieved.
- service demand identified by the Early Years Future Directions Paper and Community Infrastructure Directions Paper (prepared March 2021).
- site investigations, feasibility assessments and planning that has already been undertaken for some projects.
- service continuation, such as in the case that a facility is not currently able to adequately accommodate a service because it is not fit-for-purpose or located at a flood-prone site, a new facility is urgently needed to ensure the service can operate effectively.
- strategic priorities identified through other Council policies and plans, which guides service planning and investment to meet increased demand, for example, for kindergarten service resulting from implementation of the State Government changes.

Table 8: Overview of short-term (priority) actions

Facility/service name & map ID	Suburb	Recommendation
Pines Library	Doncaster East	Develop The Pines Library Hub to replace the existing service with expanded floorspace and increased capabilities, within the Pines precinct. Include relocation of the Maternal Child Health to the library hub from Deep Creek childcare and kindergarten.
Warrandyte Library	Warrandyte	Extended hours access for members
Tunstall Kindergarten	Doncaster East	Deliver a second kindergarten service room in a modular building, with funding from a Building Blocks grant to support the expansion of the capacity of the kindergarten service.
Warrandyte Library	Warrandyte	Implement extended hours access for library members.
Kindergartens and Preschools	All	Early Years Infrastructure assessment and plan to support expansion of kindergarten reform
Libraries	Bulleen and Doncaster	Review layout, develop concept plans to maximise spaces and programming.
Civic Precinct	Doncaster	Conduct master planning of MC2 to focus on delivering short term priorities – arts and culture activations, youth services location, co working location and maximise current tenancies at MC2.
Gum Nut Gully Preschool	Doncaster East	Undertake detailed site investigations to determine potential for a replacement building with two kindergarten rooms, primarily funded by a Building Blocks grant.
Bulleen Library	Bulleen	Undertake detailed site investigations to determine the best location for the new Bulleen Library.
Park Orchards Neighbourhood House & Learning Centre	Park Orchards	Support the Neighbourhood House to secure funding redevelop this centre to accommodate community needs now and into the future.
Lower Templestowe Preschool	Lower Templestowe	Support the Toy Library to remain vibrant and to meet the needs of local families – explore the opportunity for a new location
All arts and culture	All	Develop Cultural Plan particularly focusing on performing arts capacity and opportunities
39 Wetherby Road:	Doncaster East	Explore options for the tenants at the site including longer term plans for their operations should the land be required by the landowner for other purposes. Services: Doncaster Men's Shed, Kevin Heinze Grow, Community Gardens, and Pied Piper
Donvale Preschool	Donvale	Undertake necessary capital works and detailed site investigations to identify options to reconfigure the existing building at the Donvale Preschool and Playgroup site. Explore potential for a replacement building for the kindergarten service funded by Building Blocks grant.
Eastern Community Legal Centre (ECLC)	Manningham	Support the provision of community legal services in our municipality, including, where appropriate co-location in new community health services or community hub.

6.4 Medium- and long-term actions

The following implementation plan presents all the medium- and long- term actions contained within this CIP expected to be delivered in the next 7–12 and 13+ years. Prioritisation, yearly timeframes, and indicative costs will be determined upon review of this plan in six years (2028), with the same considerations that formed the basis for prioritisation of the short-term actions in this plan.

We anticipate that these factors will influence the prioritisation and delivery of medium- and long-term actions:

- Short-term actions identified by this plan will rollover into medium-term actions if they do not receive appropriate funding, as many of our recommendations (such as kindergarten expansion) rely on state government grant funding.
- Changing community trends dictate that activities and groups which are popular today may take a backseat to new and different priorities in the future.
- Population growth has the potential to change rapidly, so this should be continuously monitored.
- The cost and timing of each project is indicative only and will require further planning with internal and external stakeholders prior to finalisation.

Table 96: Overview of medium- and long-term actions

Facility/service name	Suburb	Recommendation
Doncaster Park Kindergarten	Doncaster	Conduct works to the former Maternal and Child Health space to make it suitable for use by the kindergarten service, with improved access for staff.
Bulleen Library	Bulleen	Complete a site feasibility and develop a concept for a new library-based hub in Bulleen at a to be determined site to replace the existing service, with expanded floorspace and the potential inclusion of Manningham Toy Library.
Doncaster Library and Warrandyte Library	Doncaster, Warrandyte–Warrandyte South	The existing library services at these locations are newer facilities that are fit-for-purpose, however, they could be better activated with contemporary programming and services. Undertake a review of the Warrandyte and Doncaster Library facilities to identify opportunities for programming and placemaking, and to implement initiatives such as expanded hours and unstaffed/self-service models.
Civic Precinct	Doncaster	Master planning for the Civic Precinct 1 for the long term should reinforce the municipal role of the community hub located here. It should also identify opportunities to maximise community use of spaces and attract new community services and programs to Manningham, particularly youth services (if not delivered elsewhere) and other community health and support services.
Lower Templestowe Community Centre	Templestowe Lower	Undertake detailed site investigations to explore potential to upgrade the centre as a District Hub and to determine a possible mix of commercial and community uses at the site.

Facility/service name	Suburb	Recommendation
Templestowe Memorial Hall and Templestowe RSL	Templestowe	Prepare a master plan for these landholdings in Templestowe that explores opportunities for shared programming and better linkages between these sites and the nearby open spaces and recreation infrastructure.
Doncaster RSL	Doncaster East	Explore opportunities for better linkages between this site and the adjacent sporting precinct, as well as with other nearby community facilities in Doncaster East.
Warrandyte Community Halls	Warrandyte–Warrandyte South	Conduct a detailed review of existing community facilities in Warrandyte. Identify opportunities for consolidation at new and improved facilities spread across fewer sites, which could result in a new hub for the area.
Warrandyte Community Childcare	Warrandyte–Warrandyte South	Undertake site investigations (subject to demand) to deliver a replacement building, or relocate this service to a new hub facility, if one is delivered in this area.
Wonga Park Community Cottage and Halls	Wonga Park	Conduct a detailed review of existing community facilities in Wonga Park. Identify opportunities for consolidation at new and improved facilities spread across fewer sites, which could result in a new hub for the area.

7 How will it be paid for?

Funding for local community infrastructure and services comes from a range of sources, and is subject to annual budgets, the eligibility of projects for grants and funding and site-based opportunities. The different funding sources that can be utilised to fund the infrastructure recommended by this CIP are summarised below.

Grant funding

A range of Commonwealth and state government grants and funds are available for community facilities and programs, with eligibility criteria that varies by the scope of the grant or fund.

For kindergartens, Building Blocks grants are a key funding source that are available from the state government under several different streams that facilitate planning, service capacity building and delivery of additional facilities to help meet increased demand associated with the rollout of three-year-old kindergarten programs over the next 10 years. The Living Libraries Infrastructure Program also provide grants to local government authorities to help fund new and improved library infrastructure.

repurposing of Council land

Opportunities to use the land we already own and to ensure that it is being used for maximum benefit is key to long-term planning for community infrastructure. Sites can also be repurposed in line with changing community needs.

Development contributions

Development contributions are payments or in-kind works, provided by proponents of new development towards the provision of infrastructure required to meet the future needs of the community. The Planning and Environment Act 1987 allows for contributions to be made through different planning and building processes. Contribution requirements are typically set out in a Development Contributions Plan (DCP) which applies to defined area such as a precinct or a whole municipality.

In Manningham, a DCP applies to the Doncaster Hill area and will expire in 2025. Projects identified in this CIP will not be funded by the contributions received under the Doncaster Hill DCP as the projects were not listed in the DCP when it was introduced. Manningham Council is currently preparing a Municipal Wide DCP that will fund development and community infrastructure projects across the entire municipality. As part of this process there is an opportunity to include CIP projects in the Municipal Wide DCP project list. This will enable the partial funding of listed CIP projects from development contributions collected under the Municipal Wide DCP.

Voluntary agreements

Voluntary agreements under section 173 of the Planning and Environment Act 1987 (also known as s173 agreements) are legal agreements between developers and government agencies, including councils. These set out conditions or restrictions on the use or development of land to achieve planning objectives relevant to the land. They can be used to secure the provision of funds or works by the developer for infrastructure, services, or other public amenities. They are typically negotiated at the time of rezoning or granting of development approval as an alternative to development contributions.

Council rates

This includes ordinary rates revenue that is collected by local government on an annual basis, as a form of property tax. In Manningham, like Victoria, this makes up just over half of a Council's income.⁶ Council may use this revenue to construct new or upgrade facilities and deliver its services. This requires a strong and stable financial reserve to forward plan new facilities. A Capital Works Program is developed for each financial year which sets out the next year's budget and anticipated capital expenditures.

Other Council revenue sources

This includes rental income from Council-owned properties that are leased or licensed to other agencies or groups, user charges and fees (such as, swimming pool entry fees, waste depot fees, planning permit fees) and fines (such as, parking fines). These sources supplement rates revenue to construct new or upgrade infrastructure and deliver local services.

Public-private partnerships (PPPs)

These are arrangements between government and private sector entities for the purpose of providing public infrastructure, community facilities and related services. The model seeks to promote efficiency and ensure value for government and other investors in the long term. A number of large Victorian health and transport infrastructure projects have been funded through PPPs. Not-for-profit providers can also contribute resources to new infrastructure in partnership with government, in lieu of or in addition to the private sector.

Shared use agreements

These are agreements with other government bodies or the private/not-for-profit sectors to share the use of their facilities with the community. This maximises the benefits they deliver to communities and avoids the need for Council to duplicate these facilities. Victorian government schools commonly enter into shared use agreements to allow for community use of facilities outside school hours to support the learning and recreational needs, and the Department of Education and Training (DET) has released policy and guidance to facilitate these agreements.

State government

The Victorian Government has recently committed to a long-term plan to deliver new kindergartens on-site or adjacent to each new primary school and adding kindergartens to existing school sites. This is a significant step towards ensuring that the implementation of three-year-old and four-year-old kindergarten programs are successfully funded and delivered as part of the broader education system however, it is noted that no primary school sites in Manningham have yet been identified by the DET for the delivery of a new kindergarten service.

⁶ Municipal Association of Victoria (2018), 'Council revenue'.

Appendix A: Manningham's infrastructure facilities

Map ID	Facility type	Name	Suburb
1	Early years	Templestowe Valley Preschool	Templestowe Lower
2	Early years	Deep Creek Kindergarten, Childcare & MCH*	Doncaster East
3	Early years	Beverley Hills Preschool	Doncaster East
4	Early years	Donvale Preschool	Donvale
5	Early years	Templestowe Heights Preschool	Templestowe Lower
6	Early years	Yarra Valley Preschool	Templestowe
7	Early years	Gum Nut Gully Preschool	Doncaster East
8	Early years	Twin Hills Preschool	Templestowe Lower
9	Early years	Doncaster East Preschool	Doncaster East
10	Early years	Lower Templestowe Preschool	Templestowe Lower
11	Early years	Templestowe Preschool	Templestowe
12	Early years	Tunstall Square Kindergarten	Doncaster East
13	Early years	Vista Valley Kindergarten	Bulleen
14	Early years	Park Orchards Preschool	Park Orchards
15	Early years	Warrandyte Kindergarten	Warrandyte
16	Early years	Bulleen Preschool	Bulleen
17	Early years	Yarraleen Preschool	Bulleen
18	Early years	Doncaster Park Kindergarten	Doncaster
19	Early years	Cat jump Preschool	Doncaster East
20	Early years	Montessori Early Education Centre	Donvale
21	Early years	Tunstall Corner MCH	Doncaster East
22	Early years	Moresby Avenue Childcare Centre & Early Learning Centre	Bulleen
23	Early Years	Warrandyte Community Childcare	Warrandyte
24	Early years	Donvale Playgroup	Donvale
25	Early years	Manningham Toy Library	Lower Templestowe
26	Early years	Warrandyte Toy Library	Warrandyte
27	Arts and culture	Heide Museum of Modern Art	Bulleen
28	Arts and culture	Doncaster & Templestowe Artist's Society	Doncaster

Map ID	Facility type	Name	Suburb
29	Arts and culture	Stonehouse Gallery	Warrandyte
30	Arts and culture	Warrandyte Pottery Studio	Warrandyte
31	Arts and culture	Doncaster Playhouse	Doncaster
32	Arts and culture	Warrandyte Mechanics Institute*	Warrandyte
33	Arts and culture	Doncaster Secondary College Performance Centre	Doncaster
34	Arts and culture	Doncaster East Secondary College Performing Arts Centre	Doncaster East
35	Arts and culture	Templestowe College Performing Arts Centre	Templestowe Lower Centre
36	Arts and culture	Warrandyte High School Theatre	Warrandyte
37	Arts and culture	Manningham Uniting Church	Templestowe
38	Arts and culture	Church of Christ	Doncaster
39	Library and learning	The Pines Library	Doncaster East
40	Library and learning	Doncaster Library	Doncaster
41	Library and learning	Bulleen Library	Bulleen
42	Library and learning	Warrandyte Library	Warrandyte
43	Community meeting spaces	Warrandyte Scout Hall	Warrandyte
44	Community meeting spaces	Finns Reserve Scout Hall	Templestowe Lower
45	Community meeting spaces	Templestowe Reserve Scout Hall	Templestowe
46	Community meeting spaces	Zerbes Reserve Scout Hall	Doncaster East
47	Community meeting spaces	Rieschiecks Reserve Scout Hall	Doncaster East
48	Community meeting spaces	Doncaster Templestowe Historical Society/Schramm's Cottage	Doncaster East
49	Community meeting spaces	Westerfolds Manor	Templestowe
50	Community meeting spaces	Manningham Function Centre (three function rooms and Heide Room)	Doncaster
51	Community meeting spaces	MC2 at Precinct 1*	Doncaster
52	Community meeting spaces	Ajani Centre*	Templestowe Lower
53	Community meeting spaces	Ajani Community Hall	Templestowe Lower
54	Community meeting spaces	Lower Templestowe Community Centre*	Templestowe Lower
55	Community meeting spaces	Koonarra Hall	Bulleen
56	Community meeting spaces	Templestowe Memorial Hall	Templestowe
57	Community meeting spaces	The Pines Learning Centre*	Doncaster East

Map ID	Facility type	Name	Suburb
58	Community meeting spaces	Doncaster Senior Citizens Centre*	Doncaster East
59	Community meeting spaces	Doncaster East Public Hall*	Doncaster East
60	Community meeting spaces	Heimat Centre	Doncaster East
61	Community meeting spaces	Currawong Bush Park Conference Centre & Environment Room	Warrandyte
62	Community meeting spaces	Domeney Recreation Centre	Park Orchards
63	Community meeting spaces	Warrandyte Community Centre*	Warrandyte
64	Community meeting spaces	Warrandyte Community Hall*	Warrandyte
65	Community meeting spaces	Wonga Park Hall	Wonga Park
66	Community meeting spaces	Warrandyte South Hall	Warrandyte South
67	Community meeting spaces	Warrandyte Historical Society and Museum	Warrandyte
68	Community meeting spaces	Doncaster Men's Shed & Community Gardens	Doncaster
69	Community meeting spaces	Park Orchards Neighbourhood House & Learning Centre*	Park Orchards
70	Community meeting spaces	Wonga Park Community Cottage*	Wonga Park
71	Community meeting spaces	Planned Activity Group (PAG) – 203 Church Road, Doncaster	Doncaster
72	Community meeting spaces	St Haralambous Church – Greek Senior Citizens	Templestowe
73	Community meeting spaces	Doncaster RSL	Doncaster East
74	Community meeting spaces	Templestowe RSL	Templestowe
75	Higher order services	Access Health and Community	Doncaster East
76	Higher order services	Onemda	Doncaster East
77	Higher order services	Kevin Heinz Grow**	Doncaster
78	Higher order services	Mannacare**	

* Indicates facilities that include several different spaces and services across multiple service areas, for example, MC2 includes Doncaster Library



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11.2 Manningham Disability Advisory Committee Membership

File Number: IN23/184
 Responsible Director: Director Connected Communities
 Attachments: 1 Manningham Disability Advisory Committee Nominations (confidential)

EXECUTIVE SUMMARY

The Manningham Disability Advisory Committee (MDAC) provides advice to Council on the needs of people with disability. By providing advice pertaining to Council policies and practices, the Disability Advisory Committee strengthens the voice of people with disability, builds their capacity, and supports the community to be accessible and inclusive for all Manningham residents.

MDAC currently has three vacancies for people with lived experience of disability which need to be filled for the remainder of the term to the end of 2023. Under the Terms of Reference, a call for expressions of interest (EOI) was required to be undertaken to fill the vacancies. The call for EOIs was opened in February and March 2023.

A total of seven applications were received and assessed by a panel involving officers and the MDAC Chair. Three nominees are recommended and seek Council endorsement.

1. RECOMMENDATION

That Council:

- A. Note the completion of the public Expression of Interest process for the membership of the Manningham Disability Advisory Committee.**
- B. Endorse the appointment of the three nominations for the Manningham Disability Advisory Committee as identified in Attachment 1 (confidential).**
- C. Thank all community members who submitted their Expression of Interest.**

2. BACKGROUND

- 2.1 Council’s Advisory Committees provide a formal way for Council to seek input and guidance from the community. This guidance is used to support quality decision making and help Council to achieve its goals and objectives under the Council Plan.
- 2.2 The Manningham Disability Advisory Committee (MDAC) provides advice to Council on the needs of people with disability. By providing advice pertaining to Council policies and practices, the Disability Advisory Committee strengthens the voice of people with disability, builds their capacity, and supports the community to be accessible and inclusive for all Manningham residents.

- 2.3 MDAC's councillor representative is Cr Michelle Kleinert. The MDAC membership comprises up to 10 community representatives endorsed by Council. Community members will have lived experience of disability, with preferred ratio: 80% people with disability, 20% family or carer of a person/s with disability.

3. DISCUSSION / ISSUE

- 3.1 MDAC currently has three vacancies for people with lived experience, which cannot be filled from the pool of unsuccessful candidates from the previous EOI process. Under the Terms of Reference an EOI process is required to fill these vacancies for the remainder of the committee's term to the end of 2023.
- 3.2 A call for expressions of interest was conducted during February and March 2023. A total of seven applications were received and assessed by a panel involving officers and the MDAC Chair, based on a diverse spread of lived-experience of disability representation within the committee. Refer to Attachment 1.
- 3.3 The above three recommended nominees require Council's endorsement to join MDAC for the remainder of 2023

4. COUNCIL PLAN / STRATEGY

Council Plan

- 4.1 Goal 1.1: A healthy, resilient and safe community
- Work with our partners and Advisory Groups to improve access to health and wellbeing services and programs for all people in our community.
- 4.2 Goal 1.2: Connected and inclusive community
- Improve Council practice for inclusive communication and engagement.
- 4.3 Goal 5.2: A Council that values customers and community in all that we do
- Work with our partners and advisory networks to advocate and raise awareness of inclusive practices for key priority areas - considering people from First Nations, LGBTIQ+ communities, youth, culturally diverse communities and people with a disability.
 - Deliver initiatives that advocate or demonstrate Council leadership to promote equality across gender, age, diversity, ability and culture.

5. IMPACTS AND IMPLICATIONS

- 5.1 MDAC requires full membership to ensure a quorum and to effectively operate.
- 5.2 The three new advisory committee members will be provided with induction training to support them in understanding Council and Committee processes and support active contribution to their Committee, ahead of the next MDAC meeting on 15 May 2023.
- 5.3 The unsuccessful nominees will be thanked in writing, and offered other opportunities through which they may be able to contribute to the community.

6. IMPLEMENTATION**6.1 Finance / Resource Implications**

The administration MDAC is resourced through the operational budgets of the service area.

6.2 Communication and Engagement

Officers identified MDAC nominees through a call for expressions of interest, which took place during February and March 2023.

6.3 Timeline

All applicants will be contacted on the outcomes of the EOI process ahead of the next MDAC meeting on 15 May 2023.

7. DECLARATIONS OF CONFLICT OF INTEREST

No officers involved in the preparation of this report have any general or material conflict of interest in this matter.

12 CITY SERVICES

12.1 Street Tree Planting Guide

File Number: IN23/176
Responsible Director: Director City Services
Attachments: 1 Street Tree Planting Guide 2023 [↓](#)

EXECUTIVE SUMMARY

Manningham has a commitment to increasing its tree canopy cover to combat the effects of climate change, improve amenity and cool streets and activity centers throughout Manningham. The Manningham Parks department currently implements a tree planting program, in line with the Council Plan commitments, with a requirement to plant 2500 trees per year.

A ‘Street Tree Planting Guide’ has been developed to provide a guide for appropriate tree species selection for planting in nature strips and along roadsides throughout Manningham. The development of this guide has included a review of Manningham’s previous tree planting guideline, the ‘Streetscape Character Study’ (2009) which included a detailed assessment of Manningham’s 1820 streets, main and arterial roads, to determine the character type most appropriate for each street and road.

The review and update of this into the new Street Planting Guide including the development of 18 new precincts determined by their character, the development of a tree species palette for each precinct and a review of Manningham’s main roads to determine their character and align with the precinct tree selection.

The Guide focuses on the existing and future provision of street trees within the municipality. The Guide only relates to the planting of trees and does not provide justification for the removal of street trees. Tree removals are undertaken in line with Manningham Councils Tree Management Plan.

In development of the Street Tree Planting Guide there has been consultation with internal service areas. There has also been engagement and consultation with the Open Space Advisory Committee, at its final meeting in December 2022.

It is now being proposed that the Guide be released for broader public consultation.

1. RECOMMENDATION

That Council endorse the Street Tree Planting Guide and authorise the release of the final version of the Guide to the public.

2. BACKGROUND

- 2.1 Manningham Council has a commitment to increase its tree canopy cover throughout the municipality. This is an important action and aligns with Council's declaration of a climate emergency.
- 2.2 Along with 32 other metropolitan councils, state government agencies, non-government and community organizations, Manningham Council has endorsed the 'Living Melbourne – Our Melbourne Urban Forest Strategy' and has made a commitment to increasing canopy cover and city greening to reduce the effects of climate change.
- 2.3 Tree canopy and city greening plays a role in many aspects of the Manningham community and aligns with policy and strategy documents including:
 - a) Liveable City Strategy
 - b) Healthy City Strategy
 - c) Climate Emergency Action Plan

That also further enhances placemaking and contributes to healthy and happy communities.

3. DISCUSSION / ISSUE

- 3.1 For tree selection, Manningham is currently utilizing the 'Streetscape Character Study'. This document was developed in 2009 and has been a good strategy and utilized by the Parks team for the last 14 years.
- 3.2 The review of the 'Streetscape Character Study' was identified as being required as the document had become dated and needed to be further aligned with the broader approach to our Urban Forest commitments under the Melbourne Urban Forest Strategy.
- 3.3 The review was required due to the document not having appropriate details in relation to:
 - 3.3.1 Climate change impacts and the fact that a lot of the tree species selected in the previous study were inappropriate and wouldn't adapt to the predicted changes in climactic conditions.
 - 3.3.2 Some of the species selected in the previous study had performed poorly or failed to establish.
 - 3.3.3 Some of the species selected in the previous study were inappropriate due to their habit and displaying issues such as vigorous root systems or poor structure.
 - 3.3.4 Neighborhood changes are rapidly occurring, particularly in the western half of the municipality where greater density residential living, either as unit developments or as high-rise apartment living, has established around retail precincts such as Doncaster Hill, The Pines, and Tunstall Square.

- 3.4 The greater residential living density has compounded social and environmental effects as the increased density of built form has resulted in increased hard surfaces of roof and driveway areas with generally reduced provision of private open space.
- 3.5 The immediate need for residents within the medium density living, is the enhancement of their amenity and provision of a growing and well-maintained urban forest.
- 3.6 Our role is to work with communities in the provision and improvement of open space and streetscape amenity that both play important contributions in the enhancement of social and environmental values within Manningham.
- 3.7 Manningham has a diverse character, the western half has well established residential properties developed during the late 1940's – 1970's that were developed on many fruit orchards and market gardens established in the early 20th century. The eastern half of Manningham has recent residential development of generally large properties, some of semi-rural character surrounded by indigenous bushland or land that was cleared for fruit orchards and agricultural purposes in the early 20th century.
- 3.8 This study reviewed the Streetscape Character Study of 2009 to critically rationalize its number of precincts and define new precincts based on the rapidly changing residential typology in the municipality.
- 3.9 The consolidation of precincts further informed the streetscape character and species selection within each precinct of either deciduous, native, or indigenous species and in some precincts, a mix of tree types.

4. STRATEGIC ALIGNMENT

- 4.1 Tree canopy and city greening plays a role in many aspects of the Manningham community and aligns with policy and strategy documents including:
 - a) Council Plan Goal – Resilient communities and liveable spaces
 - b) Liveable City Strategy
 - c) Healthy City Strategy
 - d) Climate Emergency Action Planand further enhances placemaking and contributes to healthy and happy communities.

5. FINANCIAL IMPLICATION

- 5.1 All work associated with the development of the Street tree Planting Guide, consultation undertaken and planned further public consultation are all accounted for within exiting operational budgets and staff resourcing.

6. CONSULTATION

- 6.1 Internal consultation has been undertaken within the organisation, specifically with the Urban Design and Environment Teams of Council.
- 6.2 Consultation with represented Councillors and community members has initially been undertaken via the delivery of a workshop with the Open Space Advisory Committee at its final meeting in December 2022.
- 6.3 The Street Tree Planting Guide will be uploaded onto the Manningham Website to ensure it is available for the community for their reference.

7. CONCLUSION

- 7.1 The Streetscape Character Study (2009) has been reviewed and updated in line with Manningham's commitments to the Melbourne Urban Forest Strategy, this review has developed the new Street Tree Planting Guide.
- 7.2 Internal consultation with staff has occurred whilst developing the Street Tree Planting Guide.
- 7.3 Engagement and consultation occurred at the final meeting of the Open Space Advisory Committee in December via the delivery of a workshop on the updated Street Tree Planting Guide.
- 7.4 The Street Tree Planting Guide is now being presented for endorsement by Council.

8. DECLARATIONS OF CONFLICT OF INTEREST

No officers involved in the preparation of this report have any general or material conflict of interest in this matter.



MANNINGHAM COUNCIL STREET TREE PLANTING GUIDE

2023



Interpreter service

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1 Executive Summary

Manningham City Council has a commitment to increase its tree canopy cover throughout the municipality.

As a proactive measure Manningham reviewed its previous street tree planting guide the 'Manningham Streetscape Character Study' (2009). It was revealed that this study had become dated and previous tree species suggested throughout the document were no longer viable throughout the streets of Manningham. Climate change now eliminates a selection of tree species as well as other factors including tree establishment issues, inappropriate growth patterns and amenity considerations. Neighborhood changes are also rapidly occurring, particularly in the western half of the municipality where greater density residential living, either as unit developments or as high-rise apartment living, has established around retail precincts such as Doncaster Hill, The Pines, and Tunstall Square.

The greater residential living density has compounded social and environmental affects as the increased density of built form has resulted in increased hard surfaces of roof and driveway areas with generally reduced provision of private open space. The immediate need for residents within the medium density living, is the enhancement of their amenity and provision of a growing and well-maintained urban forest. Council's role is to work with communities in the provision and improvement of open space and streetscape amenity that both play important contributions in the enhancement of social and environmental values within Manningham.

Manningham City Council has a diverse character, the western half has well established residential properties developed during the late 1940's – 1970's that were developed on many fruit orchards and market gardens established in the early 20th century. The eastern half of the municipality has recent residential development of generally large properties, some of semi-rural character surrounded by indigenous bushland or land that was cleared for fruit orchards and agricultural purposes in the early 20th century.

This study reviewed the Streetscape Character Study of 2009 to critically rationalise its number of precincts and define new precincts based on the rapidly changing residential typology in the municipality. The consolidation of precincts then informed the streetscape character and species selection within each precinct of either deciduous, native, or indigenous species and in some precincts, a mix of tree types.

This study reviewed each of Manningham's 1820 streets including main and arterial roads, to determine the character type most appropriate for each street and road. Many streets and roads have numerous tree species relative to their length, some with over ten species which leads to a random and inconsistent streetscape. The study provides a benchmark of species selection and replacement planting to consolidate and strengthen the visual appeal of streets by selecting the theme species and planting additional trees that strengthen the amenity of individual streets and roads and ultimately contribute to the character of each precinct.

2 Introduction

Manningham City Council contributes as a middle ring suburb of the metropolitan area by enhancing biodiversity with its generally large, well treed allotments to the eastern half of the municipality in areas of Warrandyte, Wonga Park and Park Orchards. There are several creek lines which have corridors of indigenous trees that drain to the Yarra River to the municipality's northern boundary. Koonung Creek forms part of the municipality's southern boundary. Indigenous trees within these corridors are a significant asset to the municipality and contribute greatly to the environment and biodiversity. This should continue in the precincts defined in the character study.

Manningham Council's Street Tree Planting Guide focusses on the existing and future provision of street trees within the municipality. The 2022 study has reviewed the streetscape Character Study of 2009 and through detailed assessment of forty-three (43) identified precincts; the precincts have been refined to eighteen (18) precincts. These new precincts now inform street tree species selection to create a more consistent theme within each of the eighteen precincts.

'Living Melbourne – Our Melbourne Urban Forest Strategy'

Manningham City Council is one of thirty-two (32) municipalities and nine (9) state government and water authorities that have endorsed the Melbourne metropolitan urban forest strategy being 'Living Melbourne: Our Metropolitan Urban Forest'.

'Living Melbourne: Our Melbourne Urban Forest Strategy' launched in June 2019 sets a vision of "a thriving community that is resilient and connected through nature".

The strategy aims to provide the entire metropolitan community access to nature and aim to enhance canopy cover to improve people's mental and physical wellbeing and protect and enhance biodiversity and habitat corridors.

The endorsement of this strategy has derived from concerns that increasing urbanisation, has resulted in loss of permeable surfaces of grass and vegetation through development. Increased density of urban living and infrastructure has resulted in an increase in the urban heat bank, depletion of green spaces, the risks of climate change with its extreme weather events and loss of human connectedness, leaving vulnerable communities.

Urban forest comprises native and exotic trees, shrubs, ground cover on both private and public land across metropolitan Melbourne. It includes vegetation in parks, reserves private gardens, waterways, main roads, streets and buildings with green walls and roof top gardens.

'Living Melbourne' documents the importance and need for trees in providing a framework to strengthen social connectedness, habitats for nature, and mitigating the effects of the urban heat bank through providing shade for cooling, outdoor activities and reducing energy costs. Overall, the wellbeing and health of lives will be improved in a growing urban population.

3 Manningham's Liveable City Strategy 2040

The purpose of - the Liveable City Strategy (LCS) is to help shape the future of Manningham over the next twenty years. The LCS will ensure Manningham continues to evolve as a liveable, resilient, and desirable place to be. It responds to the significant pressure for development, and reinforces the distinct urban, suburban, and peri-urban/ rural character of different parts of the city.

The LCS provides an aspirational long-term vision and the six 'Key Directions' that will help deliver this vision. These Key Directions are to create vibrant activity centres, building social and cultural connectedness, thriving employment, housing choice and distinct communities, greening our city and sustainable transport and travel mode choice.

The Key Directions set out the objectives, strategies and actions that have been developed to enhance the liveability of Manningham. The following objectives are set out under the key direction 'Greening Our City':

- To provide a diverse range of safe, high quality and inclusive open spaces within walking distance of as many residents as possible.
- To provide walking and cycling access from all parts of the municipality to regional open space.
- To increase Manningham's Urban Forest capacity.
- To improve biodiversity by protecting and enhancing the natural environment.
- To reduce urban heat island effect through greener streetscapes and increased permeable surface.
- To create a more sustainable municipality.

A key ingredient of liveability is having access to a diverse range of accessible and green open spaces within easy walking or cycling distance of all homes, as well as leafy green streets to encourage active travel. The objectives under Greening Our City set out following actions specifically for streets at Manningham:

- Develop a streetscape character for each neighbourhood
- Establish a network of 'greenways' linking all residential neighbourhoods to open spaces
- Develop boulevards on main roads, with pedestrian friendly footpaths
- Increase density of street trees within residential streets and main roads wherever possible to assist in mitigating climate change
- Improve streetscape including path upgrades, improved lighting and seating to provide for rest on local streets
- Build new road crossings, including signalised crossings where greenways cross main roads and measures to support informal crossings of local streets such as kerb extensions and raised platforms

The LCS further provides guidance for different types of streets to improve the public realm at Manningham. This Street Tree Planting Guide aims to support the implementation of the LCS by providing a species palette for Manningham’s streets and activity centers that will complement the ideas and recommendations encompassed in the Strategy.

Boulevards on Major Roads

Boulevards are to be developed on major roads. A central median strip with large canopy trees to be the defining feature of the boulevards. The boulevards should also create pedestrian friendly environments with planted nature strip separating cycle paths from the pedestrian paths on either side. The nature strip will consist of tall broad canopy trees, planted to provide greening.

Boulevards should incorporate Water Sensitive Urban Design (WSUD) into the streetscape, including rain gardens at low points within the topography, and median strips for water collection and filtration, where possible.



Fig. 1 Boulevard Typology

Bush Boulevard Typology in the Green Wedge:

Major roads within the Green Wedge at Manningham are to be developed as ‘bush boulevards’. The distinctive characteristic of bush boulevard should be non-symmetrical tree planting along main roads to complement remnant vegetation and provide good visibility to significant natural features, as well as protect and encourage groundstorey planting. Streetscape upgrades are to prioritise natural finishes. To suit the Green Wedge character, formalise existing dirt paths, and/or provide footpaths with natural finishes, implemented on one side of the street or both sides of the street.



To enhance the Green Wedge character implementation of swale drains to create low impact Water Sensitive Urban Design Treatments (WSUD) to improve stormwater management is recommended.

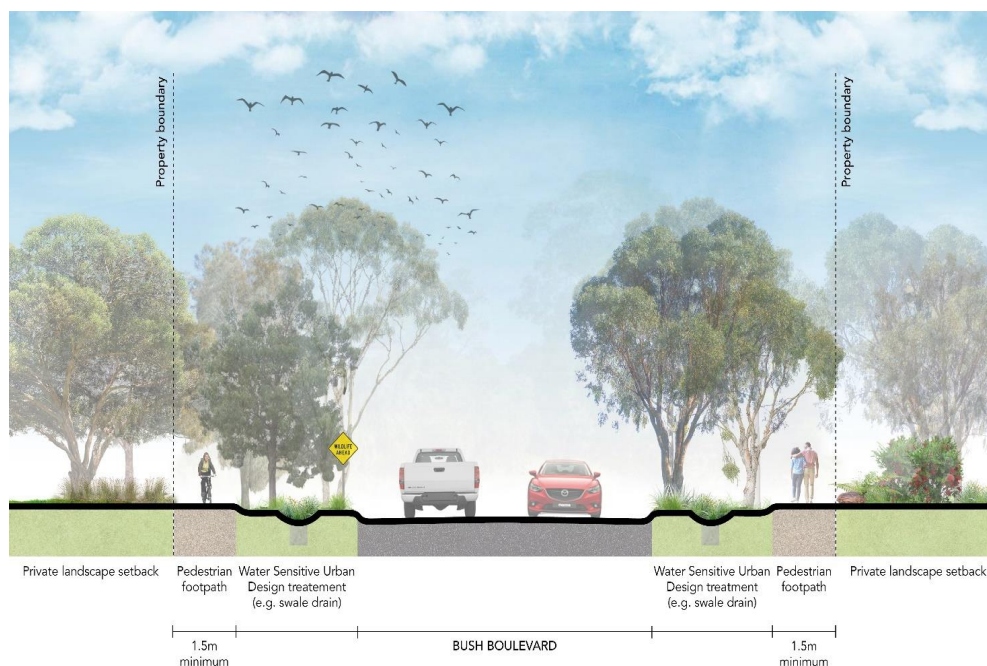


Fig. 2 Bush Boulevard Typology

Residential Streets within Manningham

Residential streets within Manningham to include a minimum 1.5m wide footpath and provide on-road cycle paths.

The trees on these streets should reflect each residential streetscape character statement. Larger trees to be planted on wider streets with no powerlines and native trees or indigenous trees to be planted to enhance biodiversity linkages.

Streets to incorporate Water Sensitive Urban Design (WSUD) into the streetscape, including rain gardens at low points within the topography, and median strips for water collection and filtration, where possible.

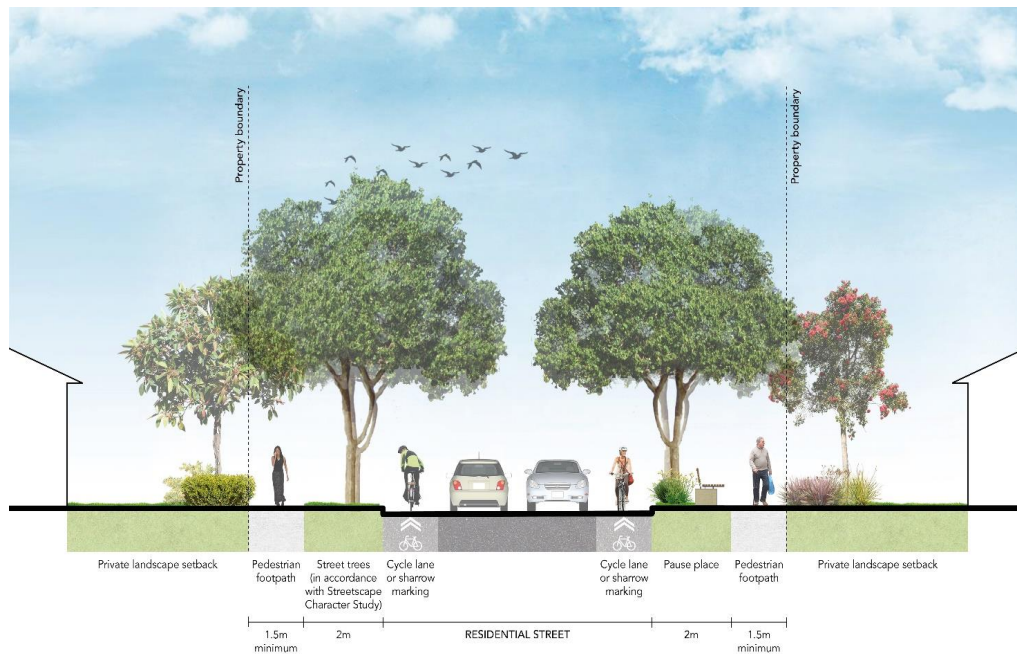


Fig. 3 Typical Urban Residential Street

Greenways:

Greenways are integrated network of landscaped pathways that link open spaces, parks and other public facilities together. Greenways support a variety of active travel uses, including walking, running, bicycling, skating, and scootering. Streets will be integral to the delivery of Greenways at Manningham.

The implementation of Greenways incorporates streetscape improvements including canopied trees for shade, path upgrades, adequate lighting and signage. Separated pedestrian paths and bicycle paths to facilitate use of e-bikes while avoiding conflict with pedestrians thus encouraging greater walking, cycling, and contributing to community wellbeing.

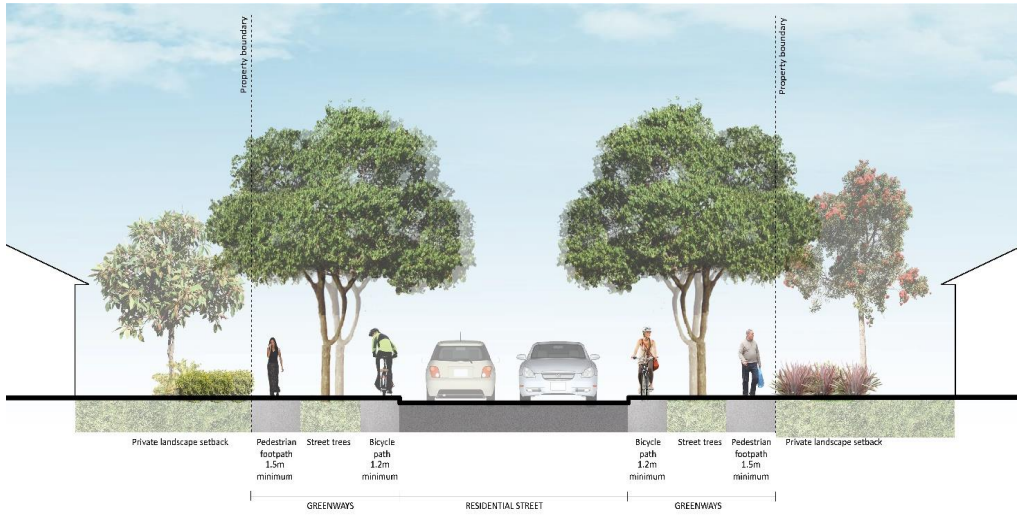


Fig. 4 Greenways on Residential Street

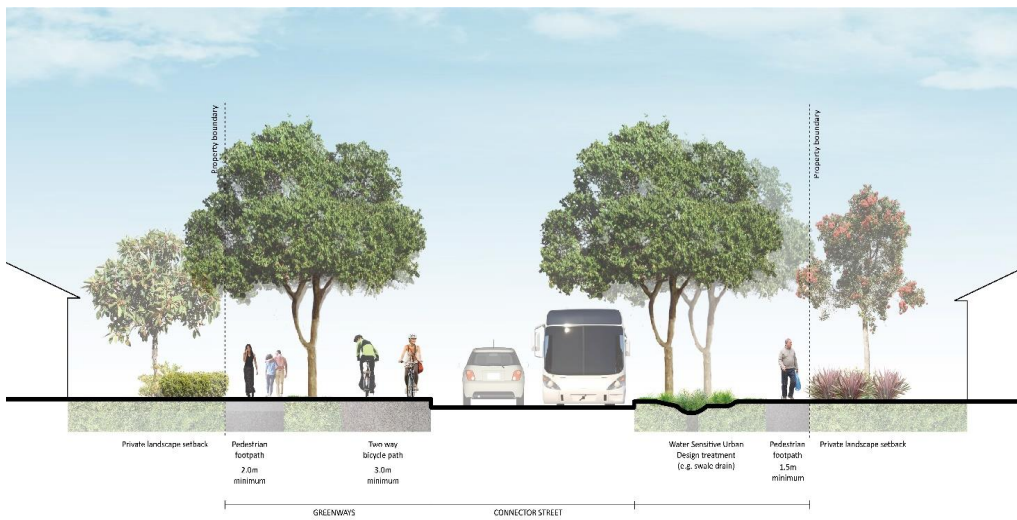
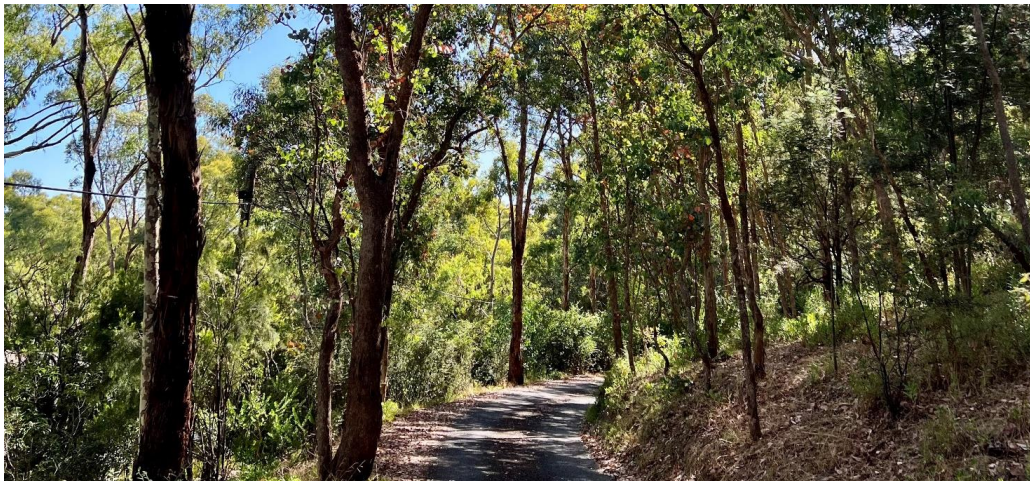


Fig. 4 Greenways on Connector Street

4 Urban Forest Principles

Increasing urbanisation has led to greater impervious hard surfaces of roofs, roads and car parking areas, creating an increasing urban heat bank. The loss of grass and vegetation reduces the balance to counter the impact of nitrogen dioxide, carbon dioxide and other greenhouse gases within the atmosphere. Already, the world is seeing more unusual and catastrophic weather events through floods, heatwaves, and wildfires. The overall depletion of vegetation compromises the environment substantially and eventually people's livability and wellbeing.

The Australian Government's report on climate change "The Critical Decade" states that it is beyond doubt that climate change is occurring.



Global average temperatures have risen and there is incidence of increased heatwaves, more erratic weather events and lower annual average rainfall. This places trees and vegetation under stress in biological function and susceptibility to attack by pests and diseases.

Urban forest principles support increasing vegetation on public and private land to bring greenery and nature into the city to assist in absorbing greenhouse gases. Street trees contribute to the value of large habitat corridors, capturing carbon dioxide for the photosynthesis process. Trees offer shade, Water Sensitive Urban Design (WSUD) opportunities and provide a sense of identity and amenity.

Scientific tree studies have proven that green grassed areas and groups and woodlands of canopy and vegetation have the benefits of increased shade, water retention, replenishment of ground water

aquifers and the absorption of greenhouse gases. The benefits of improving and increasing the cover of grass, shrubs and trees also translate to individuals and community physiological and mental well-being including social and economic benefits for individuals and the community.

More specifically the benefits of Urban Forest Principles are:

All levels of vegetation from pasture grass to forest absorb greenhouse gases of carbon dioxide, nitrogen dioxide and carbon monoxide from the atmosphere, and through the complicated photosynthesis process, transform into sugars which are used in plants to build cell structure of lignum tissue and ultimately wood. Oxygen is a by-product of the photosynthesis process and is returned to the atmosphere.

Other benefits are:

- The reduction of the heat island effect through shading to hard surfaced paved within urban areas.
- Reduction of high-volume stormwater flows, through buffering, passive irrigation (deflection of stormwater from paved surfaces to green spaces) and absorption stormwater to green spaces.
- Reduction in air pollution and greenhouse gas emissions.
- Increase in wildlife habitats and corridor links through grouping of canopy trees and particularly native and indigenous vegetation.

Landscape and Amenity Benefits of an Urban Forest

- Trees and associated green spaces particularly in urban areas, provide the opportunity for planners and land managers to create precincts with character, orientation, identity and establish places of memory, including a sense of place.
- Reconnect people with nature in a highly modified urban environment.
- Improve mental well-being within the community.
- Increase property values through the enhancement of distinctive streetscape character and amenity.

Issues Urban Forest Trees Contend with are:

- The presence of roads, roofs of buildings, hard concrete and paved surfaces and car parks, contribute to the urban heat island effect through the pressure for development to maximise building footprints.
- Ageing trees particularly boulevard and avenue trees, in which all or the majority of trees were planted at the same time.
- Reduced moisture percolation through the soil profile due to reduced rainfall, increased evaporation and loss of permeable surfaces.
- More intense rainfall events with high surface run off flows without adequate percolation of water.
- Increased pest and disease activity with more favourable climatic conditions of generally warmer conditions that are conducive to more pest/ pathogen activity.

5 Biodiversity Values in the Urban Streetscape

Significant natural habitats are often initially cleared, and, in many circumstances, simplified human-centred landscapes are created in their place. There are green spaces created in new urban habitats, but they are not usually native nor complex habitats. Almost all urban treatments create simplified ecosystems without the complex flora and physical habitat components, such as logs, litter, groundstorey and shrub layers and hollow-bearing trees, that occur in natural bushland.

There has been more and more native and indigenous species planted in gardens and public open space in recent decades and this has transformed the faunal diversity of Australian cities.

Urban habitats create good habitat for the aggressive and predatory native species that are typically not kind to other smaller native species. Urban parklands, i.e., trees and lawn with no understorey, support aggressive colonial native birds such as Noisy Miners, which harass other native birds. In addition, species such as Australian Magpies, Currawongs and Ravens thrive in urban habitats and often prey heavily on smaller native birds leaving simpler bird communities. There are ways to enhance urban habitats for increasing fauna diversity, but it will be difficult to impossible to restore substantial habitat for a wide variety of native fauna in urban areas.



The urban population of Australia have long been urged to do their bit for indigenous flora and fauna but their efforts in urban areas will only have limited impact. The native and then

indigenous planting movements were the first steps of this process. In more recent years the community has had “bee hotels” and nest boxes added to the list of actions that people can do to help support native fauna.

Sustainable gardening and Gardens for Wildlife, using less water, planting natives, etcetera is the newest wave of encouraged actions. All these actions have the potential to be useful for native fauna in urban habitats but supporting almost only reasonably secure native fauna species.

As discussed above this action is unlikely to help support threatened species but Australians are certainly keen to have native species dominate their urban spaces as it reinforces their personal and cultural attachment to the land.

Larger natural areas embedded within or beyond urban and farming landscapes are where the most significant habitats for many species, particularly threatened species, occur. Enhancing urban habitats will make a limited contribution to supporting indigenous biodiversity but conserving and enhancing larger connected natural areas can. This will support many common and threatened species effectively. The City of Manningham contains large blocks of natural habitats along the Yarra River or Koonung Creek and in the Green Wedge in the eastern end of the city. Protecting and enhancing the larger areas of habitat in the city, and their habitat connections, is the highest priority because it could have the most impact for a wider variety of species.

However, the most significant contribution that local streetscapes can make is adding buffering and connection to larger areas of indigenous habitats within urban and peri-urban matrix.

“In summary, it is certainly important to consider the potential for streetscapes to enhance habitat for native birds, other values, and other ecosystem services.”

Mapping and Priorities for Streetscape Habitat Corridors:

In Manningham, there are important areas of indigenous bushland and habitat, known as sites of ecological significance. As discussed above the most important measure for protecting and enhancing local indigenous biodiversity is the protection and enhancement of the existing bushland reserves and stream corridors.

With the aim of protecting and enhancing important habitats the sites of ecological significance were considered as the most important areas to emphasise native and indigenous habitat enhancement. This priority approach is proposed as it releases other areas of the city for more flexibility in the planting approach, i.e., if residents in areas distant from sites of ecological significance want an exotic character to their street, then there isn't an overriding reason to exclude that type of character in many parts of the city.

The mapping approach used is relatively simple using the following principles:

- Existing stream corridors such as Koonung Creek and the Yarra River would be enhanced by using native or indigenous tree and understorey plantings along adjacent streets
- Reserves with indigenous habitats would be enhanced by using native or indigenous tree and understorey plantings along adjacent streets
- Some corridors for using native and indigenous understorey plantings are proposed to link habitat in large reserves through modified stream corridors; and
- Small areas of urban development in the Manningham Green Wedge were mapped as priority areas for native and indigenous plantings to support the habitats around them,
- It is recommended that streetscape plantings be based on natural associations of indigenous species such as Ecological Vegetation Classes (EVCs) when appropriate. In essence, the shrubs and groundstorey species from specific EVCs will be used to the same conditions.

Maps of the original EVCs that would have occurred across the city are available on DELWP's Naturekit website and these should be the beginning basis of designing streetscapes.

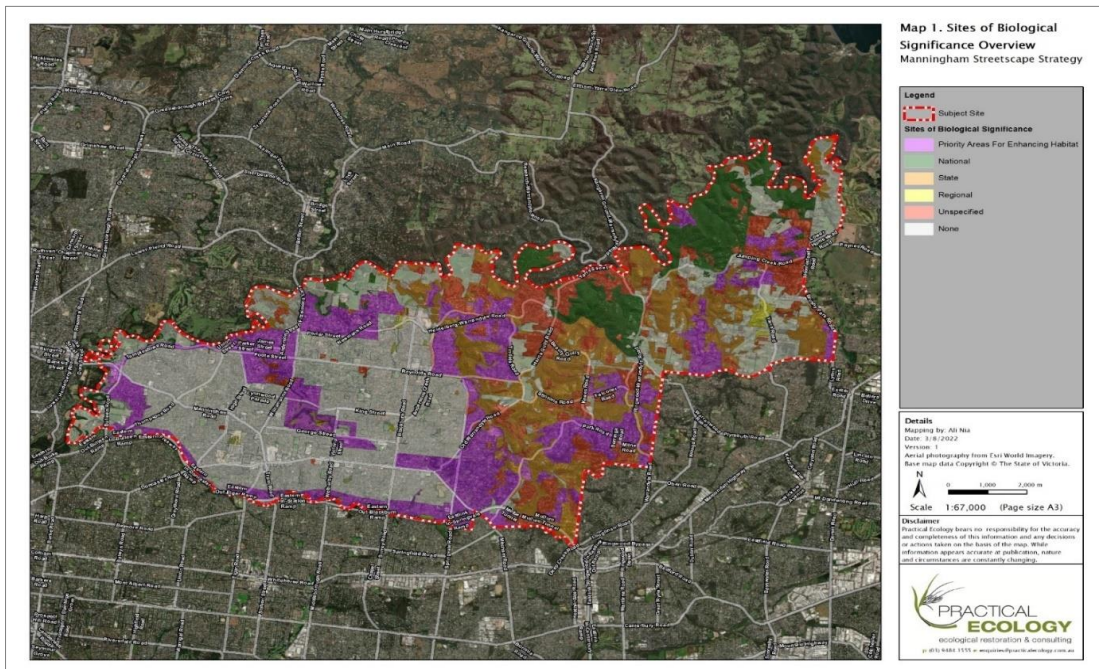
Canopy Trees:

The most abundant element of a streetscape is of course the overstorey trees. Canopy trees make an important contribution to supporting native birds and helping connect larger areas of habitat protected on public or private land. Native and indigenous canopy trees will support common indigenous fauna and on rare occasions even threatened species, such as the endangered Swift Parrot feeding on Red Ironbarks or Red Gums on their migratory routes.

As indicated above adding native and indigenous tree species to urban landscapes will be very useful in enhancing habitat for indigenous fauna while achieving many other ecosystem services for enhancing urban amenity.

Recommendations to Enhance Manningham’s Streetscapes from a biodiversity perspective:

- Use native and indigenous species as the highest priority for streetscapes near existing sites of ecological significance and stream corridors to protect and enhance existing large areas of habitat.
- Add understorey, including wildflowers, grasses, and shrubs, thorny, if possible, to streetscape plantings in the urban areas of Manningham.
- Design streetscape plantings with the original Ecological Vegetation Classes as the base planting guild when appropriate.
- Prioritise the planting of the largest tree possible taking into account site requirements
- Implement water sensitive urban design when possible, during streetscape renovations; and
- Use native and indigenous tree species where appropriate



6 Street Tree Selection and Management

The Manningham Council Street Tree Planting Guide provides guidelines to determine appropriate species selection based on the precinct review utilising appropriate urban forest principles, biodiversity values, risk, and landscape amenity.

A species palette has been selected based on these values on a precinct-by-precinct basis and this palette is to be used to guide tree planting selection until this plan is reviewed in years to come. The selection of street trees requires expertise and experience by Council officers.

There are many factors to be considered in making an informed decision that will establish a long-term character for a street or main road including its contribution to the precincts character. Council is also committed to undertaking trials with small sections of streets and parkland to test the performance of new cultivars and varieties of trees.

The criteria for selection are as follows:

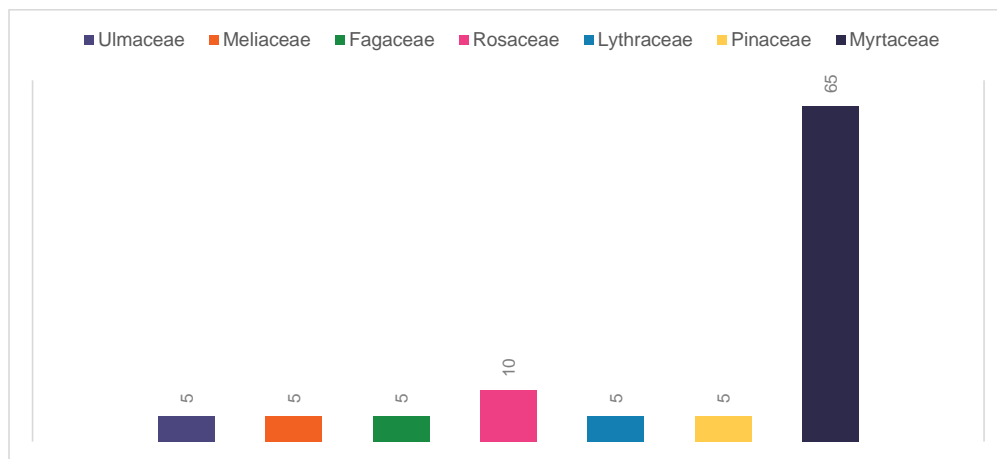
- Tolerance to street/road conditions, wind, air and soil pollution, radiant heat, compacted soil, pest, and diseases.
- Root development/extent to minimize infrastructure damage.
- Seasonal appeal and appearance.
- Drought tolerance.
- Longevity and life span to maintain streetscape character.
- Shape and structure, including pruning and maintenance requirements.
- Fruit and/or leaf drop and threat to pedestrian safety i.e., tripping, rolling ankles and slipping.
- Habitat and biodiversity values.
- Avoidance of specifying and trialing environmental woody weeds.
- Single trunk and capability of formative pruning allowing motorist and pedestrian sight lines.
- Clearance to overhead power lines or aerial bundled power wires.
- Performance of new cultivars and species constantly under review by Council's Arborists.



6.1 Species Diversity:

Most street trees in Manningham belong to seven botanical families, with 65% of existing street trees belonging to the Myrtaceae family, comprising the genera of *Eucalyptus*, *Lophostemon*, *Callistemon*, *Agonis* and *Melaleuca*.

6.1.1 Top 20 Species



Urban trees must contend with several site and environmental issues, including:

- Radiant heat from asphalt roads and concrete footpaths.
- Compacted soil types and various surface treatments, from grassed, mostly narrow nature strips to hard paved surfaces.
- Attack by pests and diseases.
- Climate change, soil moisture high/low stress to trees.
- Limited access to rainwater.
- Soil contaminants including oil on roads/lack of root space in cramped conditions and atmospheric pollution.

6.2 The Right Tree for the Location

The new streetscape character precincts assist in refining or distilling the species selection within each precinct. Each precinct has a tabulated chart listing recommended species.

The consolidation of precincts establishes the strategic direction for the selection of replacement species, infill planting and new planting to provide long term consistency of tree species within a given street and transcending to the precinct. The aim is to select the largest canopy tree possible for a particular street and individual location.

The following factors need to be in the selection of street trees:

- The defined precinct character, whether native/indigenous, exotic, deciduous or a mix of tree types.
- The presence of overhead power wires.
- The presence of underground services.
- Sight lines for motorists.
- Is it an avenue of established trees that should be preserved?
- Width of the grassed nature strip.
- Cut out within a hard paved area.
- Grassed nature strips of under 1.2 metres width should have small street tree species. Many residential nature strips in Manningham are between 1.5 to 1.8 metres in width and where possible should support medium-sized canopy street trees. Nature strips of over 3 metres in width have the soil volume to support large canopy street trees.
- Geology and soil type i.e., Silurian alluvial deposits to gravelly shale soils.

6.3 Management Directions:

6.3.1 Diversity

An important management strategy and overarching tool in the broad future for the municipality, is to provide a diversity of street tree species. Climate change brings risks of increased incidence of pests and diseases, stronger solar radiation, and extreme weather events. To combat this Manningham Council will implement:

- A diversity (a range) of tree species and age will assist in future-proofing the desired character of a precinct.
- A mix of species and age to create a more sustainable tree population.
- Additional infill street tree planting throughout the streets and main roads in the municipality, thereby creating age differential within a given street or main road. This avoids creation of a bare street when uniform street trees require replacement.

6.3.2 Tree Trials

Manningham City Council's Arborists are conducting recorded trials of trees. The recommended list of species within this study includes species and cultivars to be considered but is not exhaustive, as further cultivars and species can be trialed and nominated for their performance.

6.3.3 Canopy Coverage

The broad objective of this plan is to increase the canopy coverage in streets and main roads.

6.3.4 Setbacks

There are required setbacks from infrastructure and safety considerations to allow for including:

- Set back from nature strip crossovers to private driveways, a minimum of 3 metres
- Set back from street light poles and power poles (sometimes combined as one pole) 4 metres.
- Set back from the departure side of intersections 8 – 12 metres, depending on street width and traffic volumes.
- Set back to the approach side of intersections 15-18 metres, depending on street width and traffic volumes.
- Set back from fire hydrants of 2.5 metres
- Avoid planting trees directly over incoming gas, water, and electricity services to residential and commercial properties.



6.4 Powerlines

Careful consideration must be taken when making decisions surrounding the planting of trees within the vicinity of overhead power lines. Some trees such as Liquidambar are apical dominant with a central leader and are therefore difficult to shape around power wires. There are also regulated requirements when it comes to powerlines being the Electrical Safety (Electric Line Clearance) Regulations 2020.

Overhead power lines are within most residential streets and main roads of the municipality. Recent subdivisions within Park Orchards, Donvale, and Templestowe, have their visual amenity improved through the undergrounding of power wires. Council has in the past met the obligation of pruning street trees around power wires. Pruning costs have increased and now careful consideration must be given on a street-by-street basis, as to the viability of the regular pruning of trees around power wires. Spreading canopy trees in high traffic volume and boulevard character streets will remain a priority for a large tree beneath power lines. In short length residential streets with overhead power wires on both sides, small growing trees need to be planted and over time where this type of street has mixed species, a single species be selected that meets the selection criteria for each precinct’s residential streets and main roads. Where power lines are on one side the strategic direction is to establish small canopy trees under the power lines and to the unencumbered side, establish large canopy trees.

The tree species that have a spreading canopy can be effectively shaped around power wires, however the cost and downtime has become a major concern for tree management in the municipality. Selection of small trees that don’t reach power lines is a priority. There are certain streets and main roads where the scale of the street with respect to nature strip and street width and the presence of overhead power lines requires a large spreading canopy tree and in certain streets council may consider the planting of tree species that can be pruned around overhead wires.



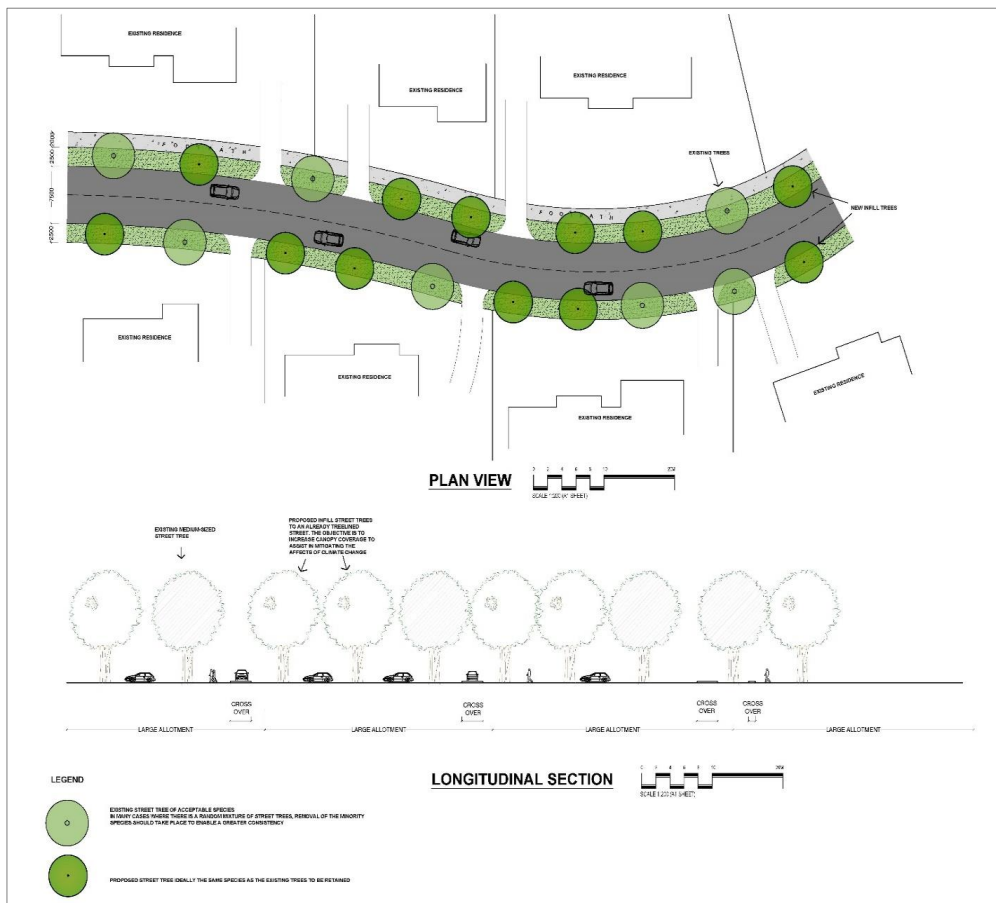
17 | MANNINGHAM COUNCIL STREET TREE PLANTING GUIDE

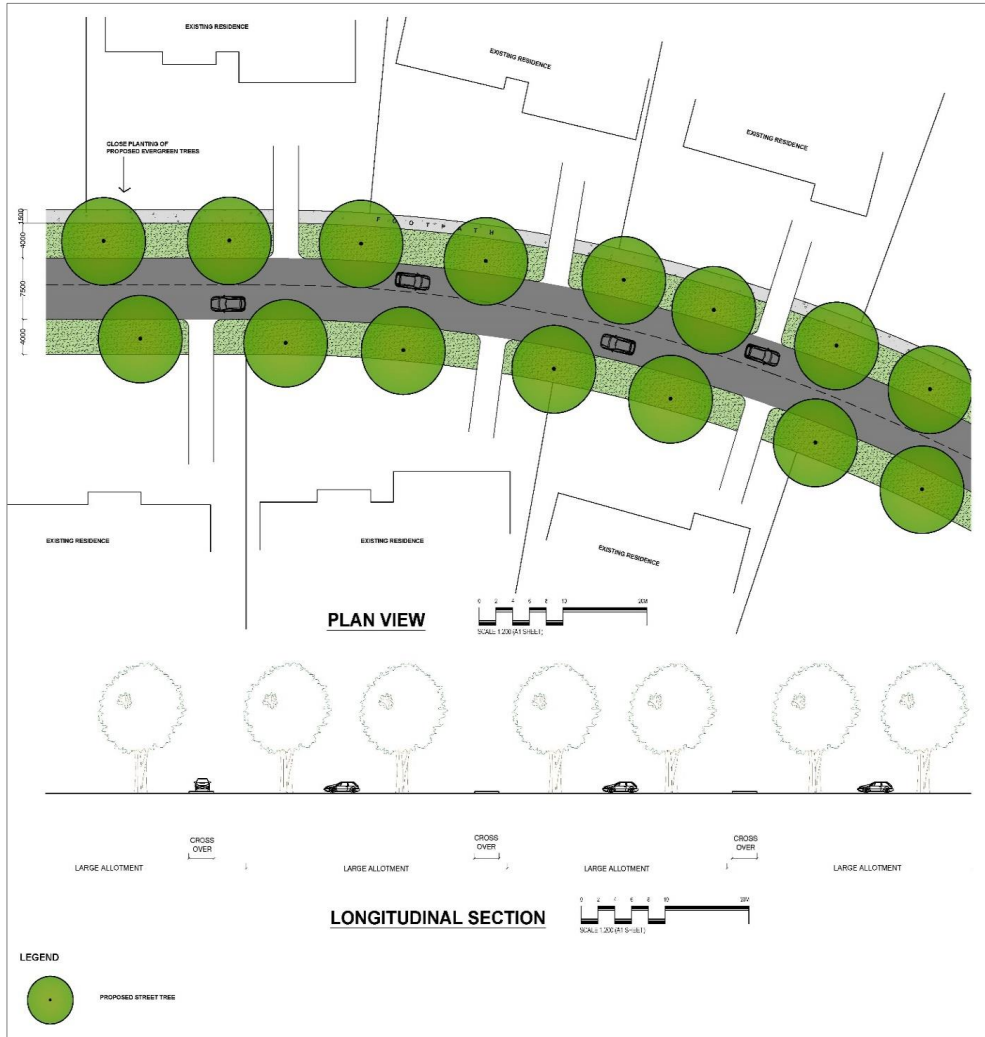


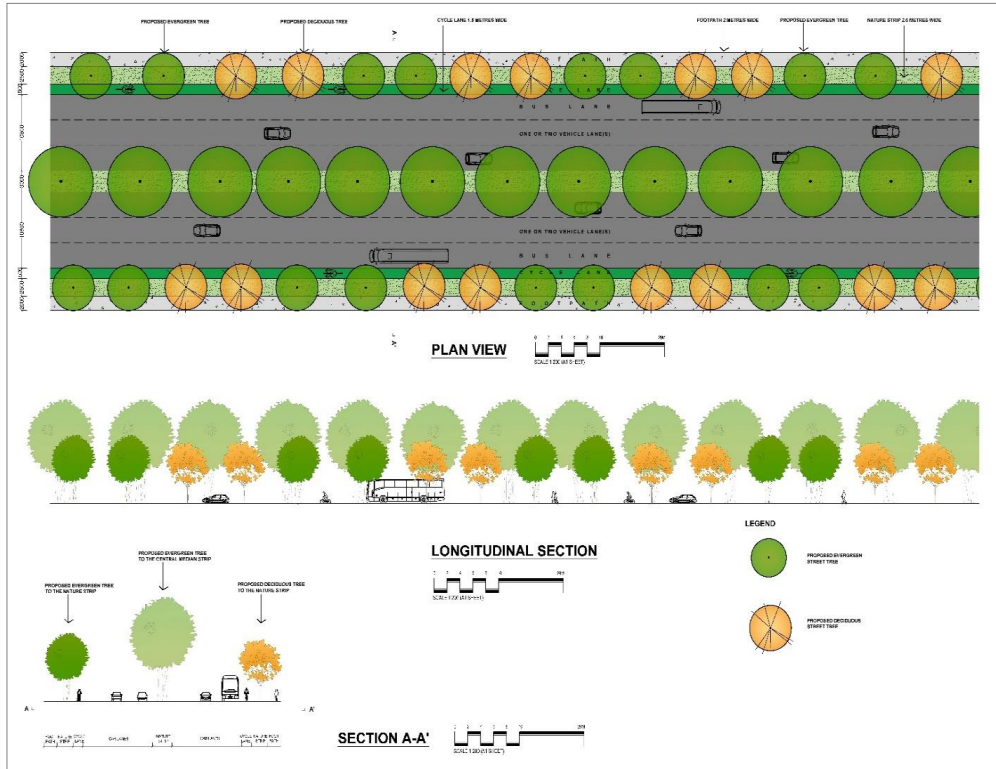
6.5 Priority for Planting of Street Trees:

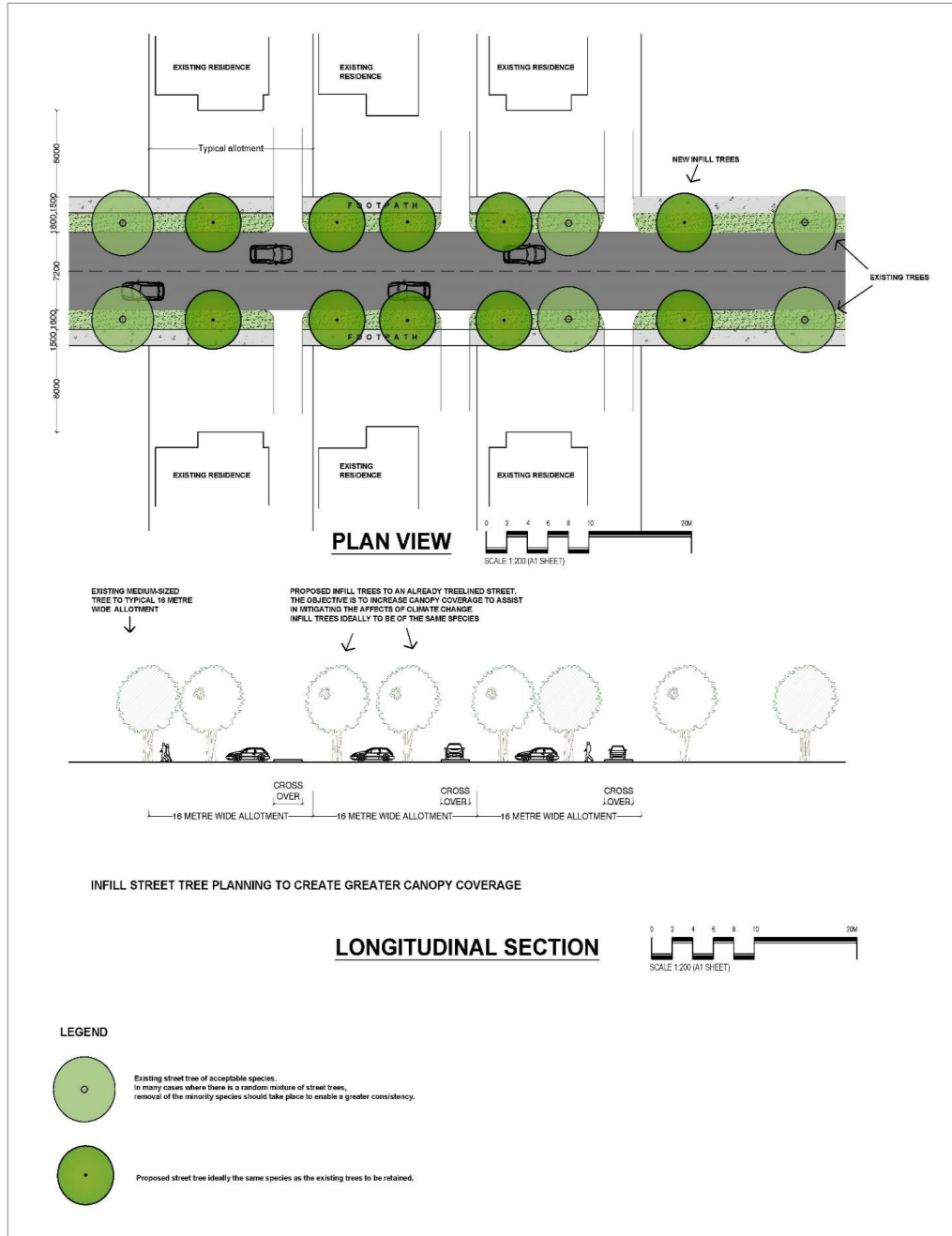
The following criteria are to form the basis for council’s planting:

- High profile traffic volume, the width and length of the street.
- Streets and main roads without street trees.
- Replacement of trees reaching senescence.
- Streets and main roads where residents have requested trees, including replacement species.
- Infill planting drawing on the dominant species already present within a street or main road.

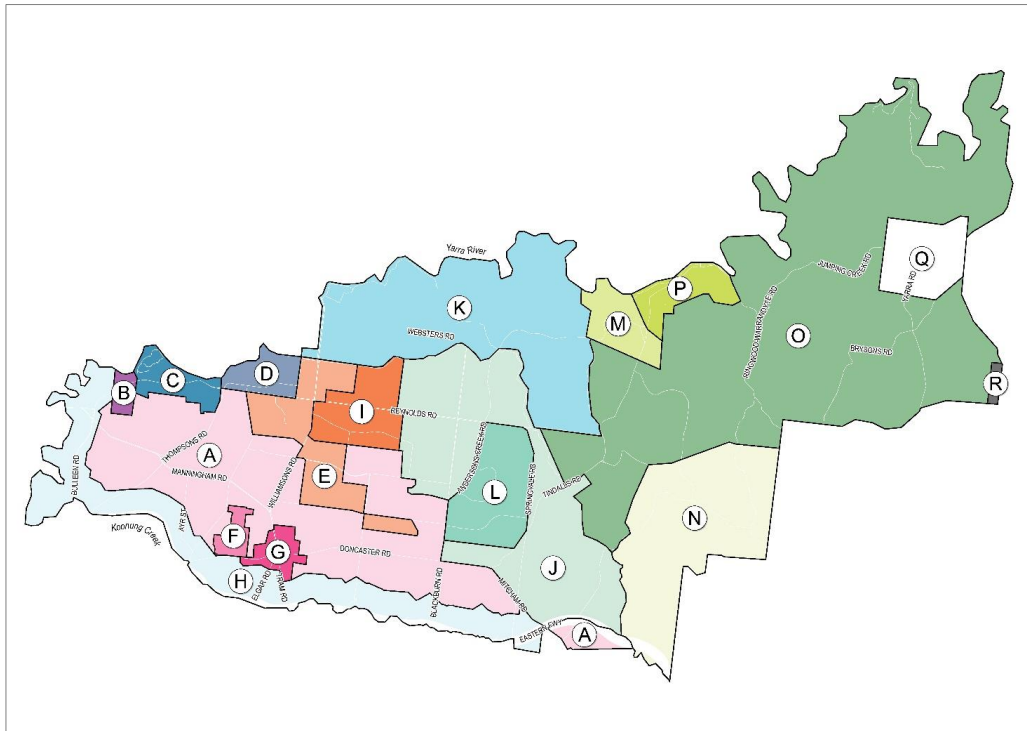








7 Precinct & Tree Character Mapping



A Central Urban	70% exotic, 30% native/indigenous	J Central	Predominantly native and indigenous
B Brickworks	90% exotic, 10% native/indigenous	K Low Density	Predominantly native and indigenous
C Yarra Backdrop	Predominantly indigenous, some native	L Millgate - Bellevue	Mix of exotic and native/indigenous
D Templestowe Hill	Predominantly indigenous, some native	M Warrandyte West	Predominantly native and indigenous
E Ruffey Creek	Predominantly native/indigenous	N Mulrum Mullum	50% exotic, 50% native and indigenous
F Tullamore	50% exotic, 50% native/indigenous	O Green Wedge	Predominantly native and indigenous
G Doncaster Hill	Predominantly exotic	P Warrandyte Township	Indigenous
H Koonung	Predominantly indigenous and native	Q Wonga Park Township	Predominantly indigenous
I Serpells	Mix of exotic, native and indigenous	R Brushy Park	Predominantly indigenous

7.1 Precinct A: Central Urban

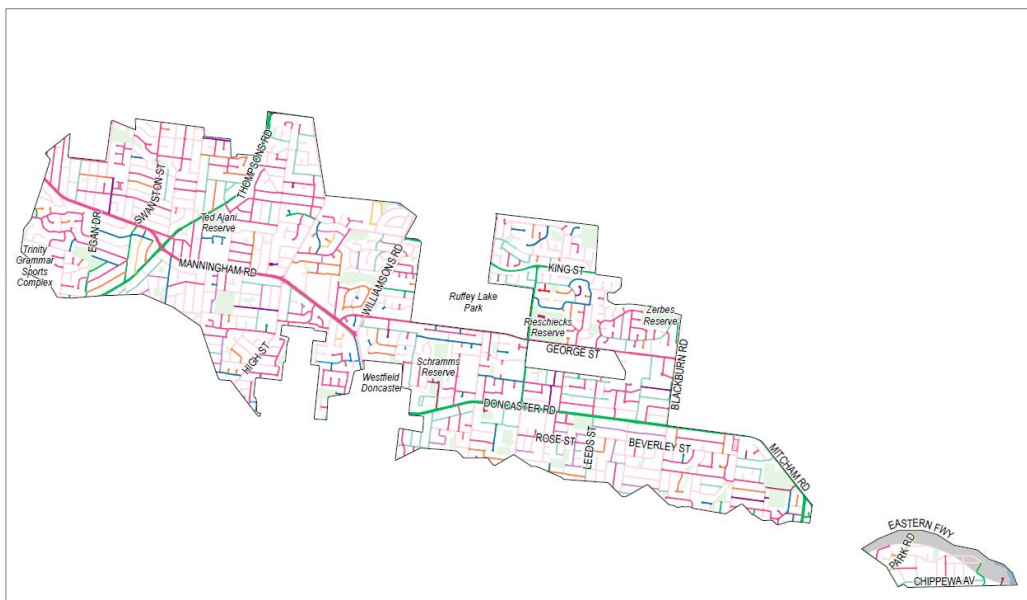
While there may be subtle layout differences between the many subdivisions of Bulleen and Doncaster during the late 1940 to 1970's, overall, there is a homogenous streetscape character throughout this central urban precinct, being flat to gently undulating terrain supporting a strong network of grid streets with relatively narrow 1.5- to 1.8-metre-wide nature strips to both sides and overhead power wires to one side. Concrete kerb and channels define road edges and most residential streets are 7.2 metres in width. Housing styles vary, front fences and/or garden beds of shrubs defines front boundaries.

Precinct A residential type is undergoing rapid change with single storey residential properties of the late 1940's to the mid-1970's being replaced with two storey residences with some being unit and townhouse developments. The overall loss of private open space in new residential developments has increased hard surfaces (roofs, driveways) and reduced opportunities for planting trees.

The main well established tree species are:

- *Lophostemon confertus* (Queensland Box)
- *Melaleuca styphelioides* (Prickly Paperbark)
- *Melaleuca linariifolia* (Snow in Summer)
- *Prunus cerasifera Nigra*
- *Prunus blireana* (Plum Tree), with recent planting of *Pyrus calleryana forms* (Ornamental Pears) and *Lagerstoemia indica x faueri forms* (Crepe Myrtle).

It is preferable that these species are not replaced, however, this will be managed on a case-by-case basis to keep within a landscape theme based on location and conditions e.g., a decision to replace one of these species should there already be an established avenue of that species and replacing with something different would affect the overall character and aesthetic of the landscape.





7.1.1 Central Urban Street Tree Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Backhousia citriodora</i> (Lemon Myrtle)	<i>Corymbia citriodora</i> 'Scentuous' (Dwarf Pink Gum)	<i>Angophora costata</i> (Smooth-barked Apple Gum)	<i>Cercis siliquastrum</i> (Judas Tree)	<i>Acer monspessulanum</i> (Montpellier Maple)	<i>Cedrus atlantica</i> (Atlas Cedar)
<i>Brachychiton populneus x acerifolius</i> (Brachychiton Hybrid)	<i>Corymbia maculata</i> 'Lowanna' (Dwarf Spotted Gum)	<i>Angophora floribunda</i> (Rough-barked Apple Gum)	<i>Koelreuteria paniculate</i> (Golden Rain Tree)	<i>Acer truncatum x platanoides</i> (Maple Hybrid)	<i>Fraxinus</i> 'Raywood' (Claret Ash)
<i>Callistemon citrinus x viminalis</i> (Bottlebrush)	<i>Cupaniopsis anacardioides</i> (Tuckeroo)	<i>Brachychiton populneus</i> (Kurrajong)	<i>Malus trilobata</i> (Three-lobed Apple)	<i>Carpinus betulus</i> (European Hornbeam)	<i>Platanus orientalis</i> (Oriental Plane)
<i>Corymbia eximia</i> 'Nana' (Dwarf Bloodwood)	<i>Syzygium floribunda</i> (Weeping Lilly Pilly)	<i>Corymbia calophylla</i> (Marri)	<i>Pistacia chinensis</i> (Chinese Pistachio)	<i>Fraxinus pennsylvanica</i> (Green Ash)	<i>Quercus acutissima</i> (Sawtooth Oak)

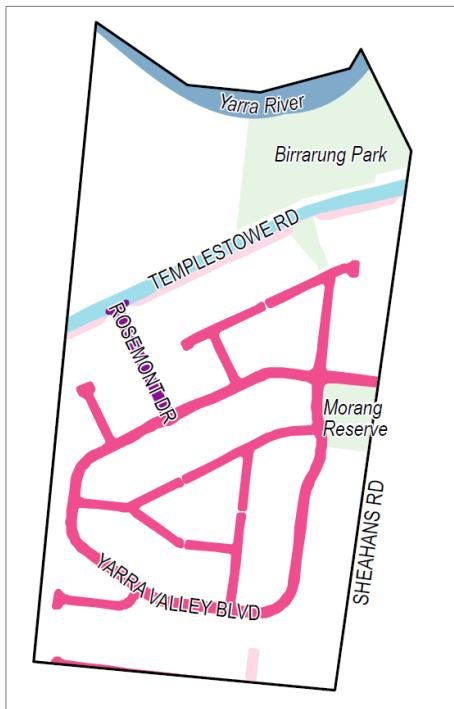
<i>Eucalyptus gregsoniana</i> (Dwarf Snow Gum)	-	<i>Eucalyptus cinerea</i> (Argyle Apple)	<i>Pyrus betulaefolia</i> (Birchleaf Pear)	<i>Jacaranda mimosifolia</i> (Jacaranda)	<i>Quercus canariensis</i> (Algerian Oak)
<i>Geijera parviflora</i> (Wilga)	-	-	-	<i>Parrotia persica</i> (Persian Ironwood)	<i>Quercus macrocarpa</i> (Burr Oak)
-	-	-	-	<i>Quercus phellos</i> (Willox Oak)	<i>Quercus virginiana</i> (Evergreen Oak)
-	-	-	-	<i>Ulmus parvifolia</i> (Chinese Elm)	<i>Ulmus davidiana</i> var. <i>japonica</i> x <i>pumila</i> (Sapporo Autumn Gold Elm)



7.2 Precinct B: Brickworks

The Brickworks Precinct is located on the former Boral Brickworks site in Templestowe close to the Yarra River. The subdivision of around 2002 has resulted in a reasonably homogenous two storey residential development of long streets, some of curvilinear formation, mountable kerb lines and wide nature strips, supporting a predominance of exotic street tree species.

The precinct is distinctly different to the surrounding neighbourhood in building style, street formation and with the strongly exotic gardens and streetscape canopy in contrast to the adjoining Yarra River corridor to the north of mainly *Eucalyptus camaldulensis* (River Red Gum) canopy. This precinct has a predominance of exotic street trees. Where possible any new planting should focus on native and indigenous street trees to enhance the habitat corridor and its connection to the Yarra River. However, exotic species in line with current themes should be continued taking into account climate considerations.



“Manningham plants 2500 trees per annum as part of its street tree planting program.”

7.2.1 Brickworks Street Tree Palette

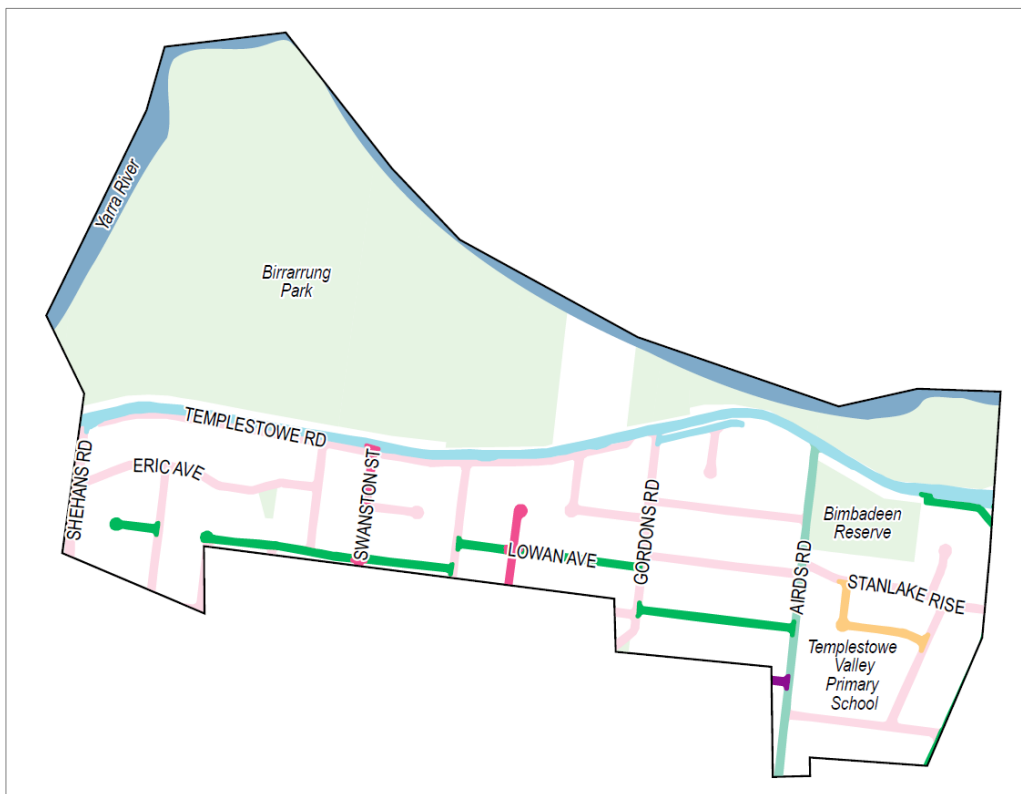
Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Angophora hispida</i> (Dwarf Apple)	<i>Acacia stenophylla</i> (Shoestring Acacia)	<i>Eucalyptus crebra</i> (Narrow-leaf Ironbark)	-	-	-
<i>Eucalyptus cosmophylla</i> (Cup Gum)	<i>Allocasuarina littoralis</i> (Black Sheoak)	<i>Eucalyptus leucoxylon</i> (Yellow Gum)	-	-	-
<i>Eucalyptus torquata</i> (Coral Gum)	<i>Allocasuarina torulosa</i> (Rose Sheoak)	<i>Eucalyptus melliodora</i> (Yellow Box)	-	-	-
-	<i>Eucalyptus crenulata</i> (Buxton Gum)	<i>Eucalyptus polyanthemos</i> (Red Box)	-	-	-
-	<i>Eucalyptus leucoxylon</i> subsp. <i>Megalocarpa</i> (Yellow Gum)	<i>Eucalyptus sideroxylon</i> (Red Ironbark)	-	-	-



7.3 Precinct C: Yarra Backdrop

This precinct shares the same period and style of housing stock to the surrounding streets of Precinct A, which covers much of the grid formation streets of Bulleen into Doncaster.

Its distinctive feature is the frontage to Templestowe Road and the corridor of predominantly native and indigenous canopy trees. Most of the residential gardens exhibit a predominance of native vegetation. Many of the streets contain street trees of *Melaleuca styphelioides* (Prickly Paperbark), *Melaleuca linariifolia* (Snow in Summer), *Prunus cerasifera* 'Nigra', *Prunus blireana* (Plum Tree) and *Lophostemon confertus* (Queensland Box). Similar to precinct A It is preferable that these species are not replaced, however, this will be managed on a case-by-case basis to keep within a landscape theme based on location and conditions. This precinct needs to be strengthened with the replacement of street trees of predominantly indigenous species to match the surrounding character displayed within the private properties and Yarra River corridor.





7.3.1 Yara Backdrop Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Angophora hispida</i>	<i>Acacia stenophylla</i>	<i>Eucalyptus crebra</i>	-	-	-
<i>Eucalyptus cosmophylla</i>	<i>Allocasuarina littoralis</i>	<i>Eucalyptus leucoxylon</i>	-	-	-
<i>Eucalyptus torquata</i>	<i>Allocasuarina torulosa</i>	<i>Eucalyptus melliodora</i>	-	-	-
-	<i>Eucalyptus crenulata</i>	<i>Eucalyptus polyanthemos</i>	-	-	-
-	<i>Eucalyptus leucoxylon</i> subsp. <i>megalocarpa</i>	<i>Eucalyptus sideroxyton</i>	-	-	-

7.4 Precinct D: Templestowe Hill

Templestowe Hill combines generally informally constructed roads with a strong grid pattern and an undulating landform, with roads at the northern edge descending to the adjoining Yarra River corridor, defined with strong Indigenous tree canopy cover.

Many houses from the late 1940's to 1960's have been replaced by mostly two storey contemporary style dwellings and focus by council has been on additional street tree planting to the generally wide nature strips, some that exhibit a rural character of open swale drains without the conventional kerb and channel. Most streets have an ad-hoc mix of both native, indigenous, and exotic species. New and replacement planting should be predominantly indigenous and some native, given the proximity to the Yarra River and nearby remnant species.

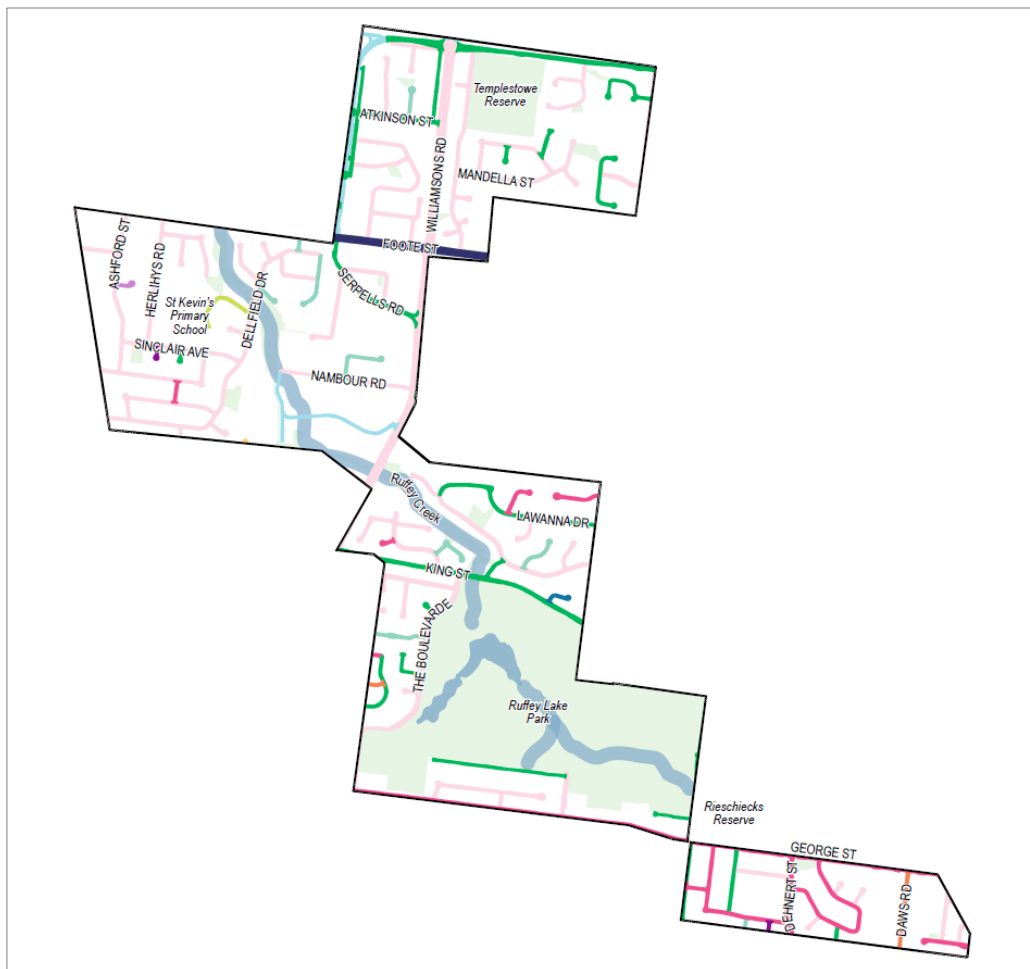


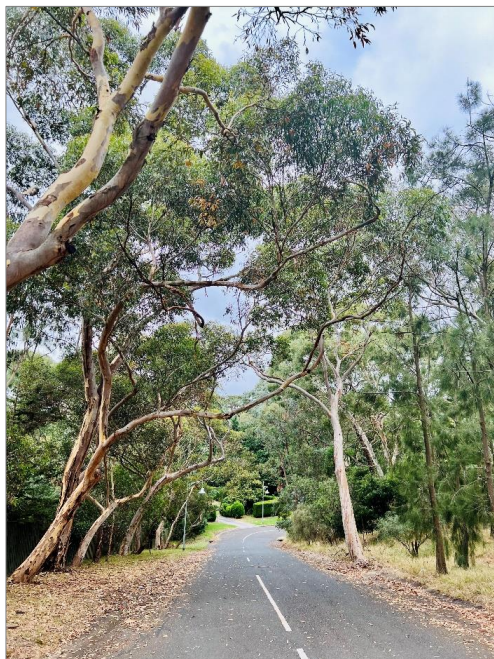
7.4.1 Templestowe Hill Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Allocasuarina verticillata</i> (Drooping Sheoak)	<i>Acacia stenophylla</i> (Shoestring Acacia)	<i>Eucalyptus leucoxyton</i> (Yellow Gum)	-	-	-
<i>Callistemon citrinus x viminalis</i> (Bottlebrush)	<i>Allocasuarina littoralis</i> (Black Sheoak)	<i>Eucalyptus melliodora</i> (Yellow Box)	-	-	-
<i>Eucalyptus leucoxyton</i> 'Euky Dwarf' (Dwarf Yellow Gum)	<i>Allocasuarina torulosa</i> (Rose Sheoak)	<i>Eucalyptus polyanthemos</i> (Red Box)	-	-	-
-	<i>Podocarpus elatus</i> (Plum Pine)	<i>Eucalyptus radiata</i> (Narrow-leaved Peppermint)	-	-	-

7.5 Precinct E: Ruffey Creek

This precinct comprises generally curvilinear streets. Dwellings are mainly single storey although some generational change has taken place with housing stock replacement by mostly two storey dwellings. The current street tree theme is mainly native and new and replacement street trees should be predominantly native and indigenous species.





7.5.1 Ruffey Creek Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Allocasuarina verticillata</i> (Drooping Sheoak)	<i>Allocasuarina torulosa</i> (Rose Sheoak)	<i>Angophora costata</i> (Smooth-barked Apple Gum)	<i>Koelreuteria paniculate</i> (Golden Rain Tree)	<i>Carpinus betulus</i> (European Hornbeam)	<i>Quercus ilex</i> (Holly Oak)
<i>Angophora hispida</i> (Dwarf Apple)	<i>Banksia integrifolia</i> (Coastal Banksia)	<i>Angophora floribunda</i> (Rough-barked Apple Gum)	<i>Malus trilobata</i> (Three-lobed Apple)	<i>Fraxinus pennsylvanica</i> (Green Ash)	<i>Ulmus davidiana</i> var. <i>japonica</i> x <i>pumila</i> (Sapporo Autumn Gold Elm)
<i>Backhousia citriodora</i> (Lemon Myrtle)	<i>Brachychiton acerifolius</i> (Flame Tree)	<i>Brachychiton populneus</i> (Kurrajong)	-	-	-
<i>Banksia marginata</i> (Silver Banksia)	<i>Corymbia eximia</i> (Bloodwood)	<i>Brachychiton rupestris</i> (QLD Bottle Tree)	-	-	-
<i>Brachychiton populneus</i> x <i>acerifolius</i> (Brachychiton Hybrid)	<i>Cupaniopsis anacardioides</i> (Tuckeroo)	<i>Corymbia calophylla</i> (Marri)	-	-	-

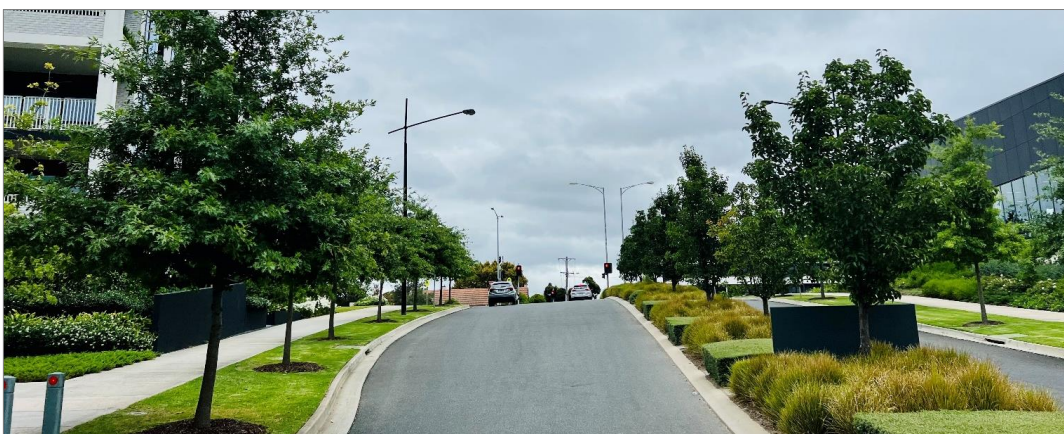
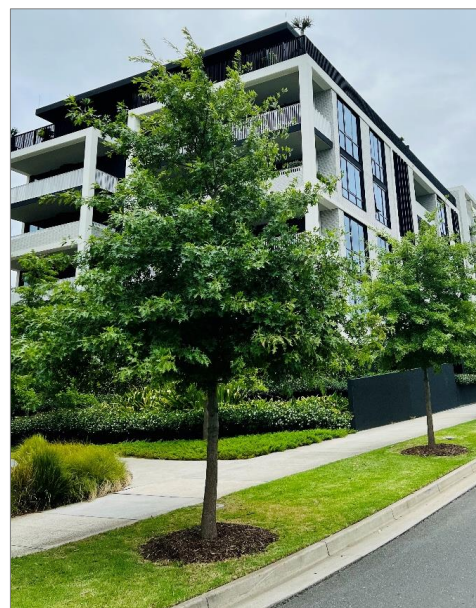
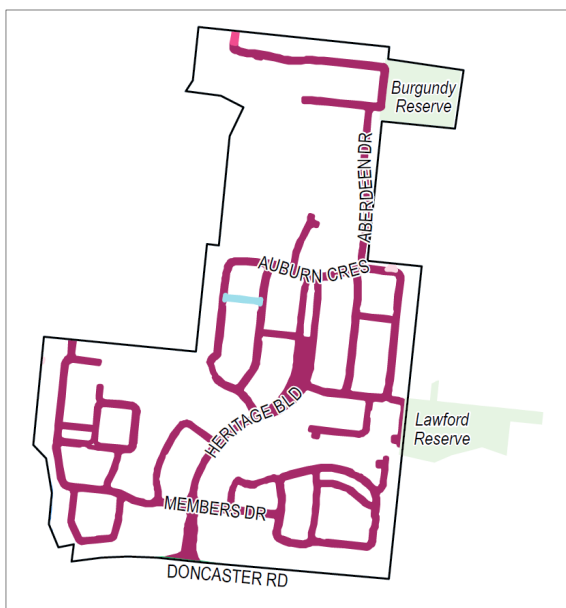
<i>Callistemon citrinus</i> <i>x viminalis</i> (Bottlebrush)	<i>Eucalyptus</i> <i>crenulate</i> (Buxton Gum)	<i>Corymbia</i> <i>citriodora</i> (Lemon-scented Gum)	-	-	-
<i>Corymbia eximia</i> 'Nana' (Dwarf Bloodwood)	<i>Eucalyptus</i> <i>leucoxylon</i> subsp. <i>Megalocarpa</i> (Yellow Gum)	<i>Eucalyptus</i> <i>cinerea</i> (Argyle Apple)	-	-	-
<i>Eucalyptus</i> <i>gregsoniana</i> (Dwarf Snow Gum)	<i>Podocarpus elatus</i> (Plum Pine)	<i>Eucalyptus crebra</i> (Narrow-leaved Ironbark)	-	-	-
<i>Eucalyptus torquata</i> (Coral Gum)		<i>Eucalyptus</i> <i>leucoxylon</i> (Yellow Gum)	-	-	-
<i>Eucalyptus</i> <i>woodwardii</i> (Lemon- flowered Gum)		<i>Eucalyptus</i> <i>melliodora</i> (Yellow Box)	-	-	-
<i>Geijera parviflora</i> (Wilga)		<i>Eucalyptus</i> <i>microcarpa</i> (Grey Box)	-	-	-
		<i>Eucalyptus</i> <i>polyanthemos</i> (Red Box)	-	-	-

“Managing an urban forest is not simple, there are many components to tree management that need to be considered, from cooling streets with shade from tree canopy and utilising water sensitive design for tree establishment to managing the risk of tree failure and clearing tree foliage from the powerlines.”

7.6 Precinct F: Tullamore

The Eastern Golf Club was relocated to the Lilydale area and the golf course's gently undulating land developed as contemporary townhouse and unit development on generally small-sized allotments to exclusively two storey housing.

Distinctive features are the curvilinear streets emphasized by the undulating terrain. The nature strips have been planted with single streetscape species to each street of either exotic or native canopy trees. Part of the subdivision required the developer to retain stands of remnant *Eucalyptus camaldulensis* (River Red Gum) that formed part of the golf club's fairways. Further street tree planting should be a mix of native and exotic species with a single species within a street.



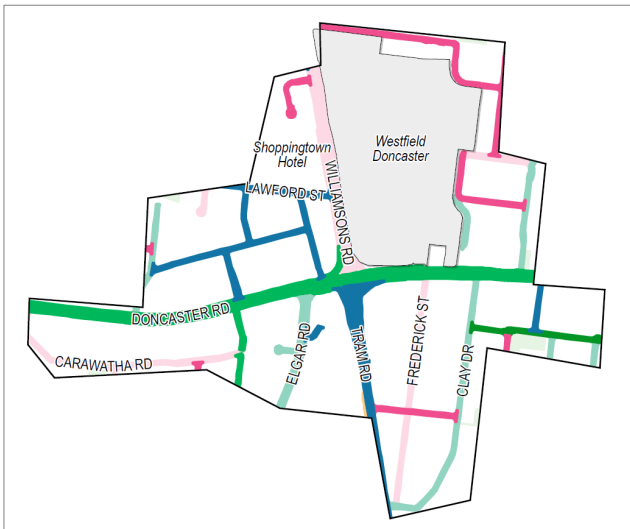


7.6.1 Tullamore Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Callistemon citrinus x viminalis</i> (Bottlebrush)	<i>Corymbia citriodora</i> 'Scentuous' (Dwarf Pink Gum)	<i>Brachychiton populneus</i> (Kurrajong)	<i>Malus trilobata</i> (Three-lobed Apple)	<i>Acer truncatum x platanoides</i> (Hybrid Maple)	<i>Quercus palustris</i> (Pin Oak)
<i>Corymbia eximia</i> 'Nana' (Dwarf Bloodwood)	<i>Corymbia maculata</i> 'Lowanna' (Dwarf Spotted Gum)	<i>Corymbia calophylla</i> (Marri)	<i>Pistacia chinensis</i> (Chinese Pistachio)	<i>Carpinus betulus</i> (European Horbeam)	<i>Ulmus davidiana</i> var. <i>japonica x pumila</i> (Sapporo Autumn Gold Elm)
<i>Eucalyptus gregsoniana</i> (Dwarf Snowgum)	-	<i>Eucalyptus polyanthemos</i> (Red Box)	<i>Pyrus betulaeifolia</i> (Birchleaf Pear)	<i>Fraxinus pennsylvanica</i> (Green Ash)	<i>Zelkova serrata</i> (Japanese Elm)
	-		-	<i>Ulmus parvifolia</i> (Chinese Elm)	

7.7 Precinct G: Doncaster Hill

The Doncaster Hill Activity Centre centres around the Westfield Shopping Centre with corridors of Doncaster Road, Williams Road, Tram Road and Elgar Road. The vision for the new Urban Village at Doncaster Hill was developed in 2002 focusing on high density boulevard streetscape development, transport interchanges and pedestrian connectivity. Medium and high-density residential development has replaced the traditional 1940's-1960's housing stock. Small sections of key roads have received new streetscape plantings and pedestrian pavements. The Doncaster Hill Strategy has already established a focus of exotic trees of Quercus (Oak) Platanus (Plane) and Pyrus (Pear) and this exotic theme should continue.



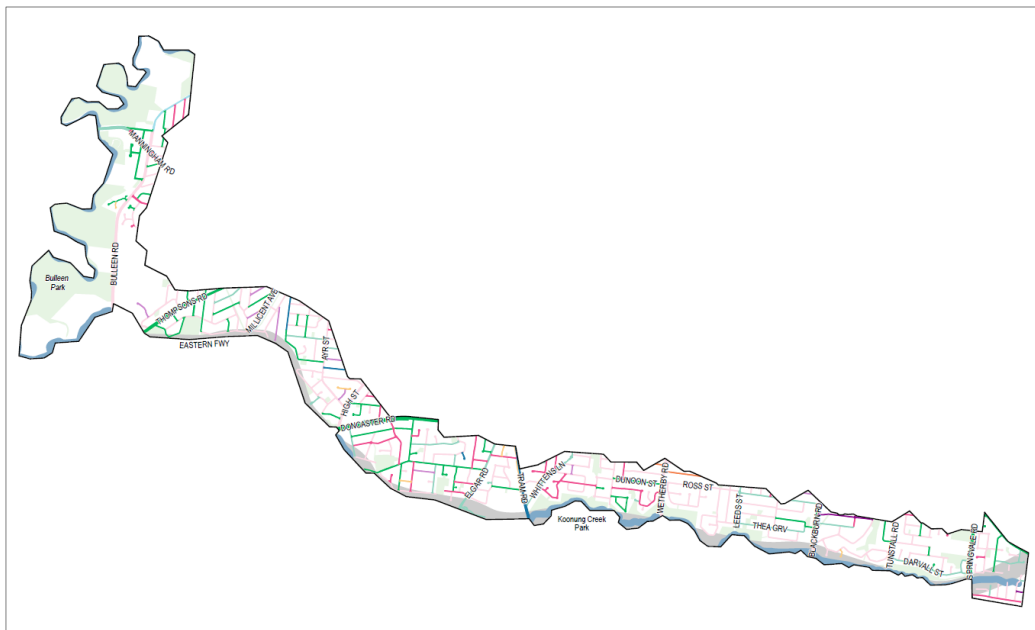
7.7.1 Doncaster Hill Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Brachychiton populneus x acerifolius</i> (Hybrid Brachychiton)	<i>Banksia integrifolia</i> (Coastal Banksia)	<i>Angophora costata</i> (Smooth-barked Apple Gum)	<i>Malus trilobata</i> (Three-lobed Apple)	<i>Acer monspessulanum</i> (Montpellier Maple)	<i>Acer x freemanii</i> (Autumn Blaze Maple)
<i>Corymbia eximia 'Nana'</i> (Dwarf Bloodwood)	<i>Brachychiton acerifolius</i> (Flame Tree)	<i>Brachychiton populneus</i> (Kurrajong)	<i>Pistacia chinensis</i> (Chinese Pistachio)	<i>Carpinus betulus</i> (European Hornbeam)	<i>Fraxinus 'Raywood'</i> (Claret Ash)
<i>Geijera parviflora</i> (Wilga)	<i>Corymbia maculata 'Lowanna'</i> (Dwarf Spotted Gum)	-	<i>Pyrus betulaeifolia</i> (Birchleaf Pear)	<i>Celtis sinensis</i> (Chinese Hackberry)	<i>Platanus orientalis</i> (Oriental Plane)
-	-	-	-	<i>Fraxinus pennsylvanica</i> (Green Ash)	<i>Platanus x acerifolia</i> (London Plane)
-	-	-	-	<i>Pyrus calleryana</i> (Ornamental Pear)	<i>Quercus cerris</i> (Turkey Oak)
-	-	-	-	<i>Quercus phellos</i> (Willow Oak)	<i>Ulmus davidiana</i> var. <i>japonica x pumila</i> (Sapporo Autumn Gold Elm)
-	-	-	-	<i>Ulmus parvifolia</i> (Chinese Elm)	<i>Zelkova serrata</i> (Japanese Elm)

7.8 Precinct H: Koonung

The streetscape and housing stock layout within the Koonung corridor exhibit the same streetscape character as Bulleen and Doncaster. This is of grid streets, kerb, and channel, 1940's to 1970's residences, many undergoing generational change from single storey to double storey dwellings.

The proximity to the Koonung Creek corridor of indigenous trees supports Council's strategies to enhance ecological biodiversity close to main creek corridors. The precinct of Koonung should extend (500 metres) from the Koonung Creek line (a total distance of one kilometre). This will involve the establishment of native and particularly indigenous street tree species to open space parkland and the streets. Exotic species in streets of mixed planting will be phased out.



7.8.1 Koonung Species Palette

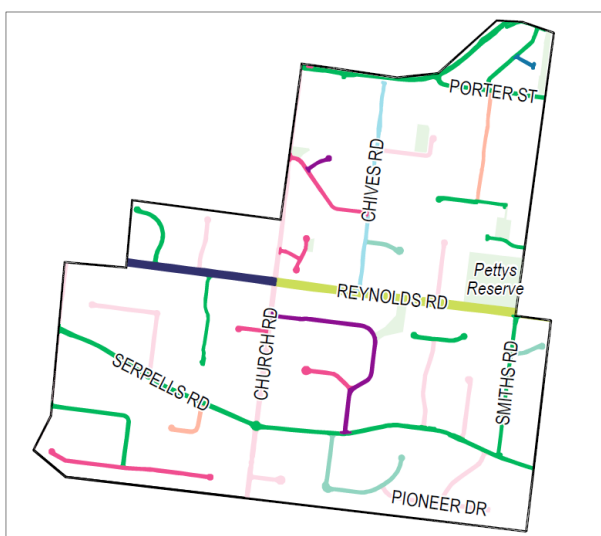
Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Angophora hispida</i> (Dwarf Apple)	<i>Acacia stenophylla</i> (Shoestring Acacia)	<i>Angophora costata</i> (Smooth-barked Apple Gum)	<i>Pistacia chinensis</i> (Chinese Pistachio)	<i>Fraxinus pennsylvanica</i> (Green Ash)	<i>Quercus cerris</i> (Turkey Oak)
<i>Backhousia citriodora</i> (Lemon Myrtle)	<i>Allocasuarina littoralis</i> (Black Sheoak)	<i>Angophora floribunda</i> (Rough-barked Apple Gum)	-	-	-
<i>Banksia marginata</i> (Silver Banksia)	<i>Banksia integrifolia</i> (Coastal Banksia)	<i>Brachychiton populneus</i> (Kurrajong)	-	-	-
<i>Callistemon viminalis</i> (Bottlebrush)	<i>Corymbia citriodora</i> 'Scentuous' (Dwarf Pink Gum)	<i>Corymbia citriodora</i> (Lemon-scented Gum)	-	-	-
<i>Brachychiton populneus x acerifolius</i> (Hybrid Brachychiton)	<i>Corymbia ficifolia</i> (Flowering Gum)	<i>Eucalyptus cinerea</i> (Argyle Apple)	-	-	-
<i>Corymbia eximia</i> 'Nana' (Dwarf Bloodwood)	<i>Corymbia maculata</i> 'Lowanna' (Dwarf Spotted Gum)	<i>Eucalyptus crebra</i> (Narrow-leaved Ironbark)	-	-	-
<i>Eucalyptus leucoxydon</i> 'Euky Dwarf' (Dwarf Yellow Gum)	<i>Eucalyptus crenulata</i> (Buxton Gum)	<i>Eucalyptus leucoxydon</i> (Yellow Gum)	-	-	-
<i>Geijera parviflora</i> (Wilga)	<i>Eucalyptus leucoxydon</i> subsp. <i>Megalocarpa</i> (Large Fruited Yellow Gum)	<i>Eucalyptus melliodora</i> (Yellow Box)	-	-	-
	<i>Podocarpus elatus</i> (Plum Pine)	<i>Eucalyptus polyanthemus</i> (Red Box)	-	-	-

“Trees reduce air pollution, provide food and shelter for wildlife, minimise erosion and maintain healthy soil, increase rainfall, and absorb sunlight as energy.”

7.9 Precinct I: Serpells

This precinct comprises of generally large double storey dwellings on large allotments, mostly with wide nature strips that extend as grassed areas within the front gardens, which are strongly of exotic character.

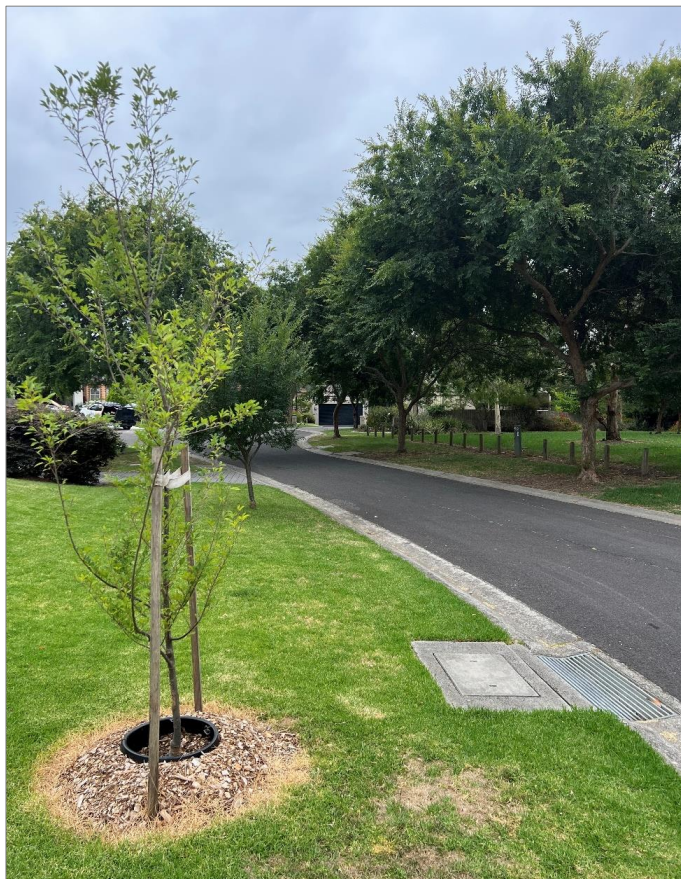
The street layout is different to surrounding precincts in having several main arterial roads extending in east-west and north-south directions with a mix of short curvilinear streets and many courts accessing main roads. The current street tree planting is a shared mix of exotic, native and indigenous species and replacement and new planting should focus on strengthening the theme within each street.



7.9.1 Serpells Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Angophora hispida</i> (Dwarf Apple)	<i>Acacia pendula</i> (Weeping Myall)	<i>Angophora costata</i> (Smooth-barked Gum)	<i>Koelreuteria paniculata</i> (Golden Rain Tree)	<i>Acer truncatum x platanoides</i> (Hybrid Maple)	<i>Cedrus atlantica</i> (Atlas Cedar)
<i>Callistemon 'Kings Park Special'</i> (Bottlebrush)	<i>Banksia integrifolia</i> (Coastal Banksia)	<i>Angophora floribunda</i> (Rough-barked Gum)	<i>Malus ioensis</i> (Three-lobed Apple)	<i>Calodendrum capense</i> (Cape Chestnut)	<i>Fraxinus 'Raywood'</i> (Claret Ash)
<i>Eucalyptus torquata</i> (Coral Gum)	<i>Brachychiton acerifolius</i> (Flame Tree)	<i>Brachychiton rupestris</i> (Bottle Tree)	<i>Pistacia chinensis</i> (Chinese Pistachio)	<i>Fraxinus velutina</i> (Velvet Ash)	<i>Quercus bicolor</i> (Swamp White Oak)
<i>Geijera parviflora</i> (Wilga)	<i>Corymbia eximia</i> (Bloodwood)	<i>Corymbia calophylla</i> (Marri)	-	<i>Jacaranda mimosifolia</i> (Jacaranda)	<i>Quercus castaneifolia</i> (Chestnut-leaved Oak)

<i>Tristaniopsis laurina</i> (Watergum)	<i>Podocarpus elatus</i> (Plum Pine)	<i>Corymbia citriodora</i> (Lemon-scented Gum)	-	<i>Parrotia persica</i> (Persian Ironwood)	<i>Quercus macrocarpa</i> (Burr Oak)
-	<i>Syzygium floribunda</i> (Weeping Lilly Pilly)	<i>Eucalyptus sideroxylon</i> (Red Ironbark)	-	<i>Quercus agrifolia</i> (Coast Live Oak)	<i>Ulmus davidiana</i> var. <i>japonica</i> x <i>pumila</i> (Sapporo Autumn Gold Elm)
-	-	-	-	<i>Quercus phellos</i> (Willow Oak)	<i>Zelkova serrata</i> (Japanese Elm)
-	-	-	-	<i>Ulmus parvifolia</i> (Chinese Elm)	

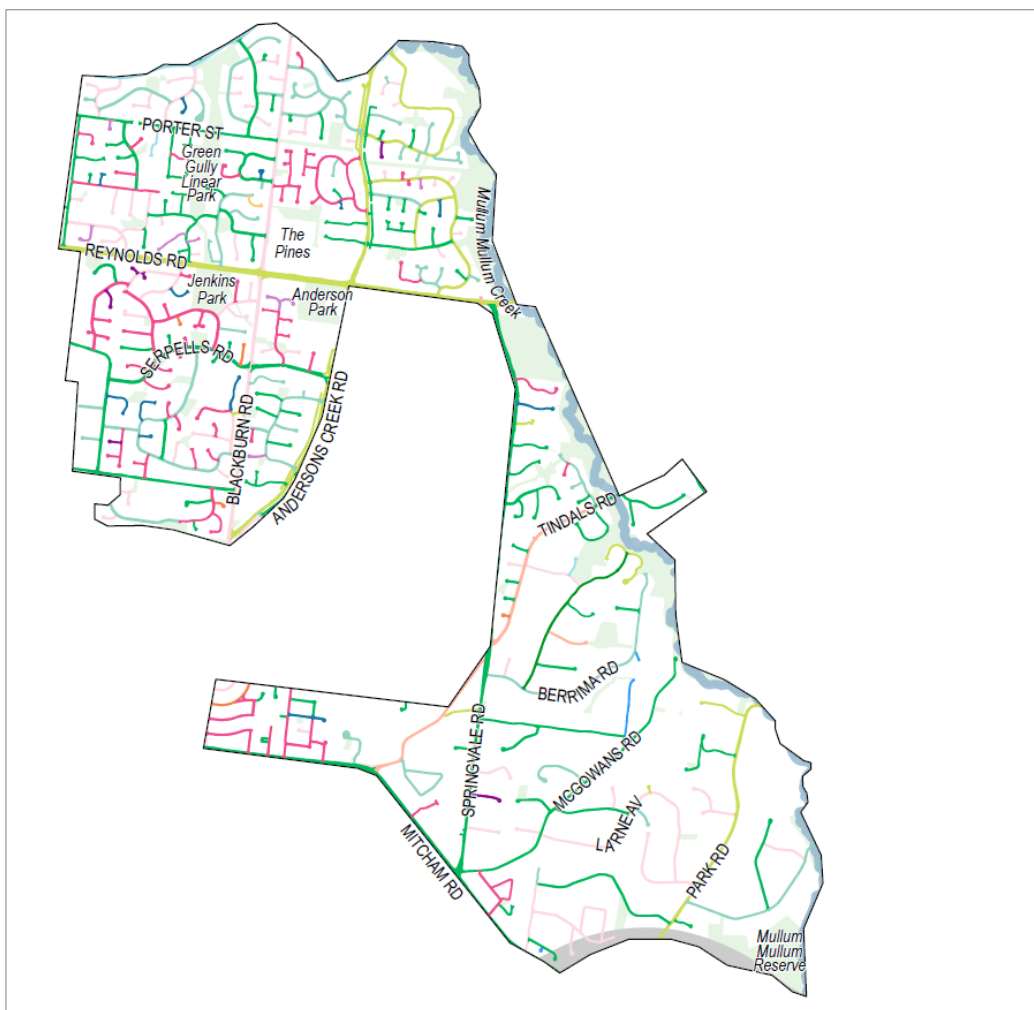


7.10 Precinct J: Mullum West

This precinct combines streets of curvilinear layout with court bowls and undulating terrain throughout offering long range views. Houses are generally of two storey construction.

Most streets have underground power, many gardens are defined by front fencing and/or planting. To the south and east, there is a high degree of variability of housing type, land size, and less defined front boundaries, however the overall character of curvilinear street layout undulating terrain and a mix of exotic, native and indigenous species prevail.

Overall, there should be a predominance of native and indigenous street trees within Mullum West to continue the dominant native and indigenous theme that exists.





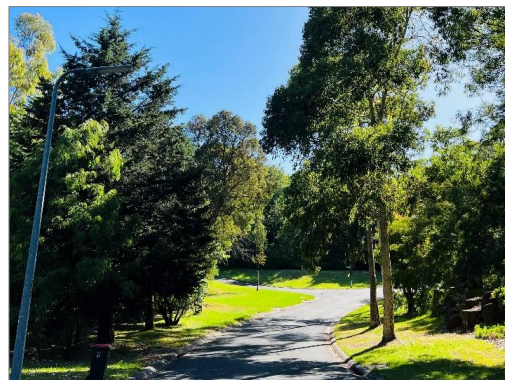
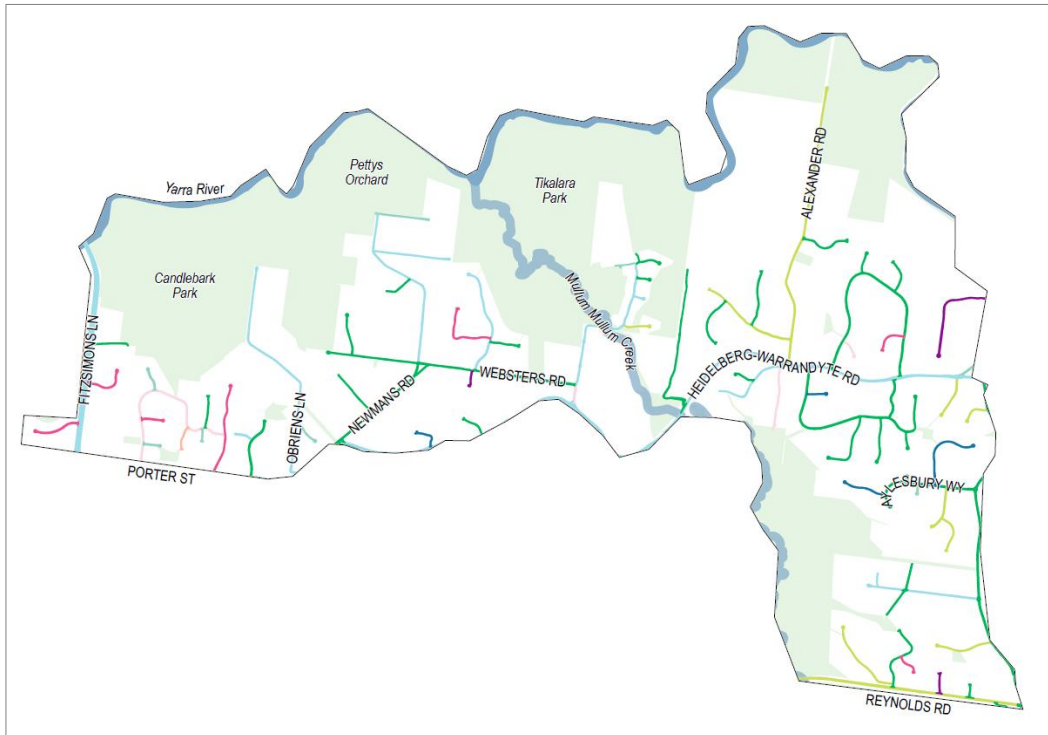
7.10.1 Mullum West Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Angophora hispida</i> (Dwarf Apple)	<i>Acacia pendula</i> (Weeping Myall)	<i>Agathis robusta</i> (QLD Kauri)	<i>Koelreuteria paniculate</i> (Golden Rain Tree)	<i>Acer truncatum</i> <i>x platanooides</i> (Hybrid Maple)	<i>Quercus cerris</i> (Turkey Oak)
<i>Backhousia citriodora</i> (Lemon Myrtle)	<i>Allocasuarina littoralis</i> (Black Sheoak)	<i>Angophora floribunda</i> (Rough-barked Apple)	<i>Pistacia chinensis</i> (Chinese Pistachio)	<i>Harpephyllum cafrum</i> (Kaffir Plum)	-
<i>Brachychiton populneus</i> <i>x acerifolius</i> (Brachychiton Hybrid)	<i>Banksia integrifolia</i> (Coastal Banksia)	<i>Brachychiton populneus</i> (Kurrajong)		<i>Quercus agrifolia</i> (Coast Live Oak)	-
<i>Callistemon citrinus</i> <i>x viminalis</i> (Bottlebrush)	<i>Brachychiton acerifolius</i> (Flame Tree)	<i>Corymbia calophylla</i> (Marri)	-		-
<i>Corymbia eximia</i> 'Nana' (Dwarf Bloodwood)	<i>Corymbia citriodora</i> 'Scentuous' (Dwarf Pink Gum)	<i>Corymbia citriodora</i> (Lemon-scented Gum)	-	-	-
<i>Eucalyptus gregsoniana</i> (Dwarf Snow Gum)	<i>Eucalyptus crenulata</i> (Buxton Gum)	<i>Eucalyptus cinerea</i> (Argyle Apple)	-	-	-
<i>Eucalyptus woodwardii</i> (Lemon-flowered Gum)	<i>Podocarpus elatus</i> (Plum Pine)	<i>Eucalyptus melliodora</i> (Yellow Box)	-	-	-
<i>Geijera parviflora</i> (Wilga)		<i>Eucalyptus polyanthemus</i> (Red Box)	-	-	-
		<i>Eucalyptus sideroxylon</i> (Red Ironbark)	-	-	-

7.11 Precinct K: Tikalara

Tikalara precinct comprises mostly curvilinear streets on undulating terrain. Views are obtained from high points. Houses are mainly two storeys of mixed styles on large spacious allotments where nature strips often blend into grassed areas of private gardens. In parts, tracts of remnant bushland have been retained and includes along some of the arterial roads.

There is a mixed street tree theme of exotic, native and indigenous species. Priority needs to be given to the replacement of particularly exotic street trees with indigenous and native trees.



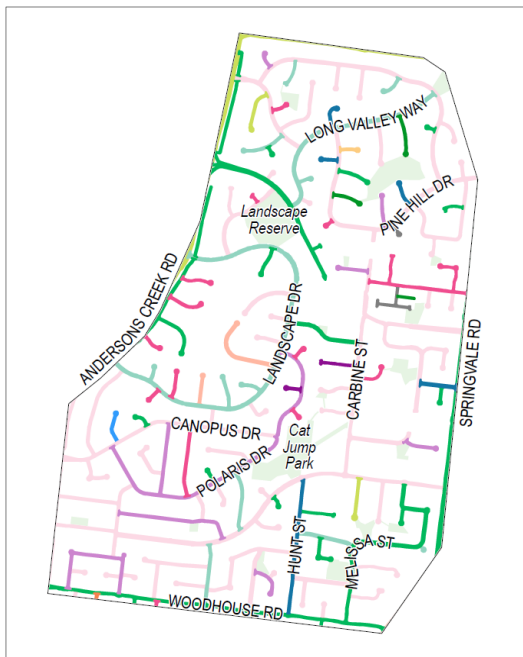
7.11.1 Tikalara Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Callistemon viminalis</i> (Bottlebrush)	<i>Acacia melanoxylon</i> (Blackwood)	<i>Angophora costata</i> (Smooth-barked Apple)	-	-	-
<i>Banksia marginata</i> (Silver Banksia)	<i>Acacia pendula</i> (Weeping Myall)	<i>Angophora floribunda</i> (Rough-barked Apple)	-	-	-
<i>Eucalyptus cosmophylla</i> (Cup Gum)	<i>Acacia stenophylla</i> (Shoestring Acacia)	<i>Brachychiton populneus</i> (Kurrajong)	-	-	-
<i>Geijera parviflora</i> (Wilga)	<i>Allocasuarina torulosa</i> (Rose Sheoak)	<i>Brachychiton rupestris</i> (Bottle Tree)	-	-	-
-	<i>Banksia integrifolia</i> (Coastal Banksia)	<i>Corymbia calophylla</i> (Marri)	-	-	-
-	<i>Brachychiton acerifolius</i> (Flame Tree)	<i>Corymbia citriodora</i> (Lemon-scented Gum)	-	-	-
-	<i>Corymbia eximia</i> (Bloodwood)	<i>Corymbia maculata</i> (Spotted Gum)	-	-	-
-	<i>Eucalyptus crenulata</i> (Buxton Gum)	<i>Eucalyptus cinerea</i> (Argyle Apple)	-	-	-
-	<i>Eucalyptus leucoxylon</i> subsp. <i>Megalocarpa</i> (Large Fruited Yellow Gum)	<i>Eucalyptus leucoxylon</i> (Yellow Gum)	-	-	-
-	-	<i>Eucalyptus melliodora</i> (Yellow Box)	-	-	-
-	-	<i>Eucalyptus microcarpa</i> (Grey Box)	-	-	-
-	-	<i>Eucalyptus radiata</i> (Narrow-leaved Peppermint)	-	-	-
-	-	<i>Eucalyptus rubida</i> (Candlebark)	-	-	-
-	-	<i>Eucalyptus sideroxylon</i> (Red Ironbark)	-	-	-
-	-	<i>Eucalyptus yarraensis</i> (Yarra Gum)	-	-	-

7.12 Precinct L: Millgate and Bellevue

The Millgate and Bellevue precinct has undulating landform. Main connector streets are up to 9.5 metres in width and power is underground throughout the grid and short curvilinear streets. Housing stock within the precinct is of those developed during the 1970's to 1980's and those of the 1990's to 2000's being predominantly two storey or split level.

The precincts contain mainly *Lophostemon confertus* (Queensland Box), *Melaleuca linariifolia* (Snow in Summer), *Eucalyptus species* and a range of exotic trees. The new and replacement planting should focus on the specific theme of each street and adopt the strength of the existing canopy tree species.



“The Manningham Arboriculture unit are responsible for the implementation of Manningham’s semi-advanced tree planting program.”

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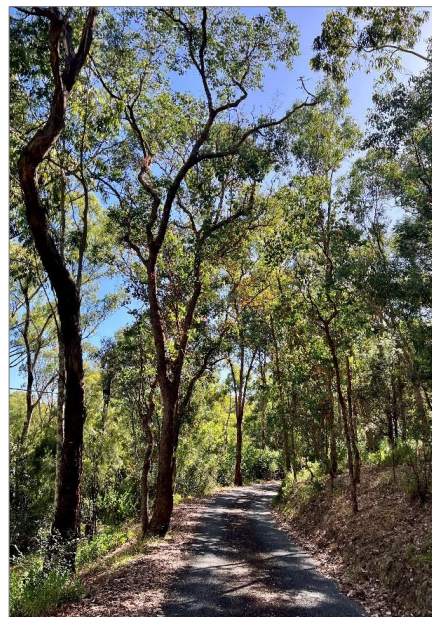
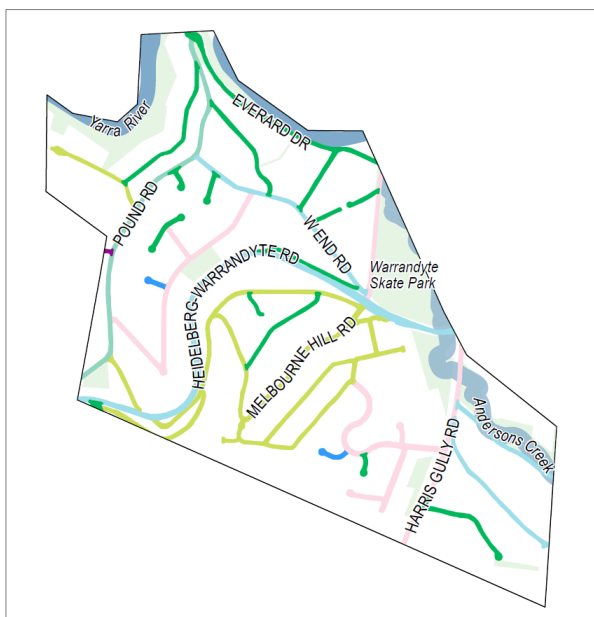
7.12.1 Millgate & Bellview Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Angophora hispida</i> (Dwarf Apple)	<i>Allocasuarina littoralis</i> (Black Sheoak)	<i>Angophora floribunda</i> (Rough-barked Apple Gum)	<i>Malus trilobata</i> (Three-lobed Apple)	<i>Acer monspessulanum</i> (Montpellier Maple)	<i>Acer x freemanii</i> (Autumn Blaze Maple)
<i>Backhousia citriodora</i> (Lemon Myrtle)	<i>Brachychiton acerifolius</i> (Flame Tree)	<i>Corymbia calophylla</i> (Marri)	<i>Koelreuteria paniculata</i> (Golden Rain Tree)	<i>Fraxinus pennsylvanica</i> (Green Ash)	<i>Quercus cerris</i> (Turkey Oak)
<i>Banksia marginata</i> (Silver Banksia)	<i>Corymbia eximia</i> (Bloodwood)	<i>Eucalyptus cinerea</i> (Argyle Apple)	<i>Pistacia chinensis</i> (Chinese Pistachio)	<i>Harpephyllum caffrum</i> (Kaffir Plum)	<i>Ulmus davidiana</i> var. <i>japonica x pumila</i> (Sapporo Autumn Gold Elm)
<i>Brachychiton populneus x acerifolius</i> (Brachychiton Hybrid)	<i>Cupaniopsis anacardioides</i> (Tuckeroo)	<i>Eucalyptus polyanthemus</i> (Red Box)	<i>Pyrus betulaefolia</i> (Birchleaf Pear)	<i>Jacaranda mimosifolia</i> (Jacaranda)	<i>Zelkova serrata</i> (Japanese Elm)
<i>Callistemon citrinus x viminalis</i> (Bottlebrush)		<i>Eucalyptus sideroxylon</i> (Red Ironbark)		<i>Nyssa sylvatica</i> (Black Tupelo)	-
<i>Corymbia eximia</i> 'Nana' (Dwarf Bloodwood)		-		<i>Parrotia persica</i> (Persian Ironwood)	-
<i>Eucalyptus gregsoniana</i> (Dwarf Snowgum)	-	-		<i>Quercus phellos</i> (Willow Oak)	-
<i>Eucalyptus leucoxydon</i> 'Euky Dwarf' (Dwarf Yellow Gum)	-	-	-	<i>Quercus rubra</i> (Northern Red Oak)	-
<i>Eucalyptus torquata</i> (Coral Gum)	-	-	-	<i>Ulmus glabra</i> 'Lutescens'	-
<i>Eucalyptus viridis</i> (Green Mallee)	-	-	-		-
<i>Geijera parviflora</i> (Wilga)	-	-	-		-

7.13 Precinct M: Warrandyte West

Precinct M of Warrandyte West has derived its street layout defined by the local topography. There is a strong bushland setting to all the residential streets.

Key species are *Eucalyptus polyanthemos* (Red Box), *Eucalyptus melliodora* (Yellow Box), *Eucalyptus gonicalyx* (Long Leafed Box), and *Eucalyptus macrorhyncha* (Red Stringybark). New and replacement street tree planting should focus on predominantly indigenous species.



The narrow roads have a strong rural character without kerb and channel. Houses are nestled into the strong indigenous bushland setting.

7.13.1 Warrandyte West Species Palette

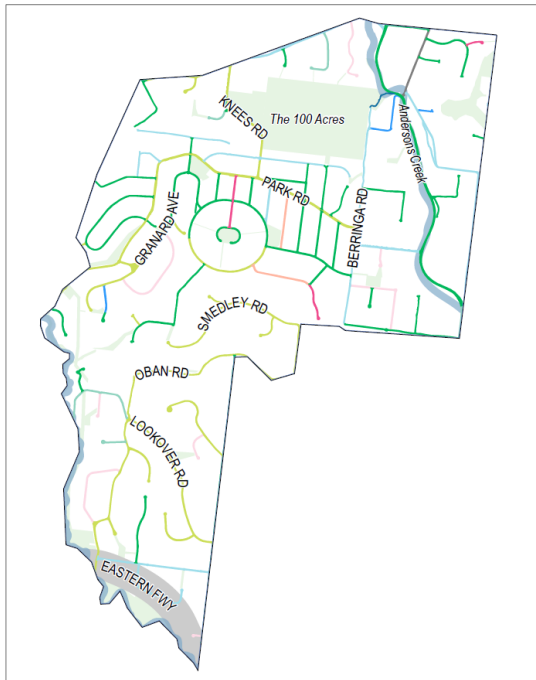
Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Allocasuarina verticillata</i> (Drooping Sheoak)	<i>Acacia stenophylla</i> (Shoestring Acacia)	<i>Angophora floribunda</i> (Rough-barked Apple Gum)	-	-	-
<i>Angophora hispida</i> (Dwarf Apple)	<i>Allocasuarina littoralis</i> (Black Sheoak)	<i>Brachychiton populneus</i> (Kurrajong)	-	-	-
<i>Banksia marginata</i> (Silver Banksia)	<i>Allocasuarina torulosa</i> (Rose Sheoak)	<i>Brachychiton rupestris</i> (Bottle Tree)	-	-	-
<i>Callistemon viminalis</i> (Bottlebrush)	<i>Corymbia eximia</i> (Bloodwood)	<i>Eucalyptus melliodora</i> (Yellow Box)	-	-	-
<i>Corymbia eximia</i> 'Nana' (Dwarf Bloodwood)		<i>Eucalyptus polyanthemos</i> (Red Box)	-	-	-
<i>Eucalyptus gregsoniana</i> (Dwarf Snowgum)	-	<i>Eucalyptus viminalis</i> (Manna Gum)	-	-	-
<i>Eucalyptus leucoxydon</i> 'Euky Dwarf' (Dwarf Yellow Gum)	-	<i>Eucalyptus yarraensis</i> (Yarra Gum)	-	-	-
<i>Eucalyptus woodwardii</i> (Lemon-flowered Gum)	-	-	-	-	-
<i>Geijera parviflora</i> (Wilga)	-	-	-	-	-

7.14 Precinct N: Mullum Mullum

There is strong tree canopy cover of a mix of clumps of indigenous vegetation mixed with native and large deciduous trees.

Monterey Pine trees prevail along some of the main roads within this precinct. Housing stock varies in style and age and most dwellings are on large allotments. Some properties have park-like settings with wide grassed nature strips, extending into grassed private gardens. Streets are generally medium length with some of curvilinear layout, most have kerb and channel and few have footpaths.

The new and replacement planting should focus on the specific theme of each street and adopt the strength of the existing canopy tree species. Gradually the Monterey Pine trees will reach senescence and replacements should be predominantly indigenous and native canopy trees.



“At Manningham we strive to protect and enhance our urban forest.”

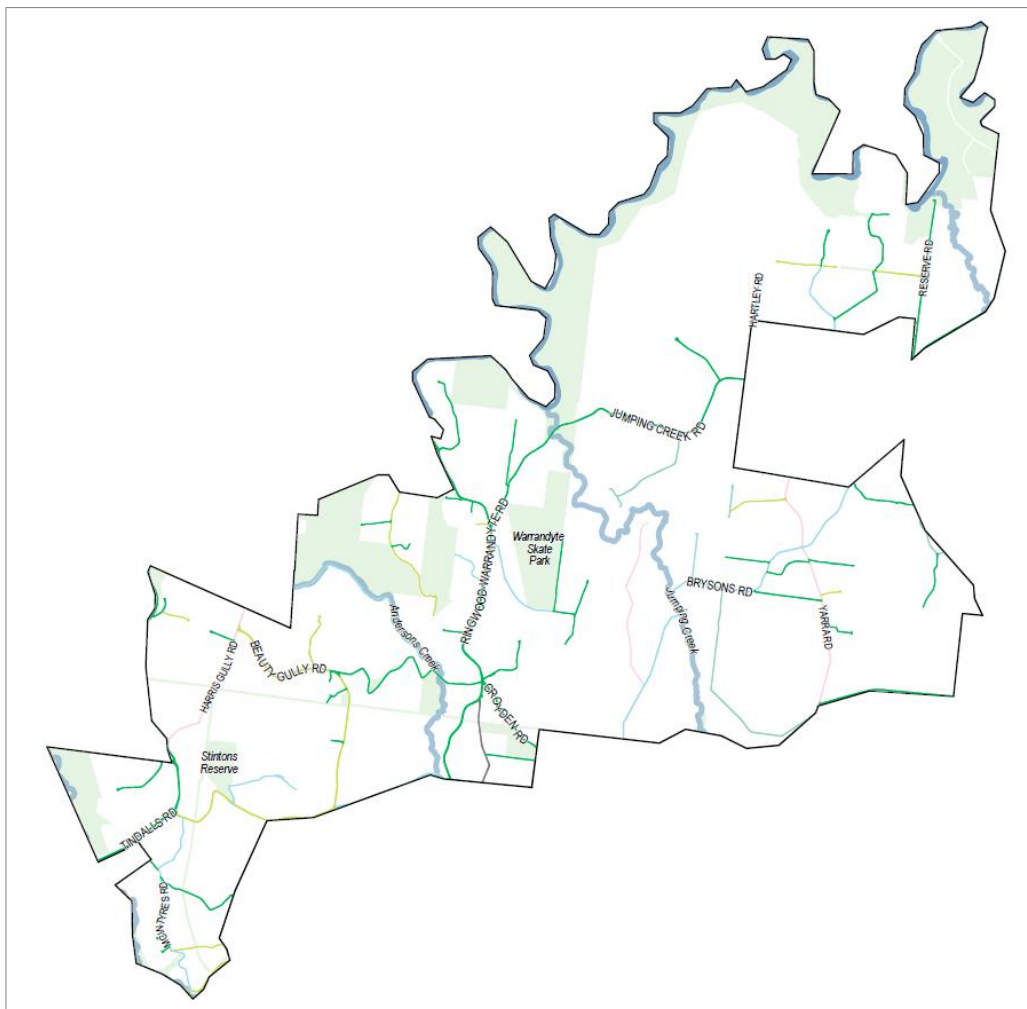
7.14.1 Mullum Mullum Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Allocasuarina verticillata</i> (Drooping Sheoak)	<i>Acacia pendula</i> (Weeping Myal)	<i>Angophora costata</i> (Smooth-barked Apple Gum)	<i>Cercis siliquastrum</i> (Judas Tree)	<i>Acer platanoides</i> (Crimson Sentry)	<i>Fraxinus 'Raywood'</i> (Claret Ash)
<i>Backhousia citriodora</i> (Lemon Myrtle)	<i>Allocasuarina torulosa</i> (Rose Sheoak)	<i>Brachychiton rupestris</i> (Bottletree)	<i>Malus ioensis</i> (Iowa Crab Apple)	<i>Carpinus betulus</i> (European Hornbeam)	<i>Platanus orientalis</i> (Oriental Plane)
<i>Banksia marginata</i> (Silver Banksia)	<i>Cupaniopsis anacardioides</i> (Tuckeroo)	<i>Corymbia calophylla</i> (Marri)	<i>Malus trilobata</i> (Three-lobed Apple)	<i>Fraxinus pennsylvanica</i> (Green Ash)	<i>Quercus acutissima</i> (Sawtooth Oak)
<i>Brachychiton populneus x acerifolius</i> (Hybrid Brachychiton)	<i>Eucalyptus crenulata</i> (Buxton Gum)	<i>Eucalyptus melliodora</i> (Yellow Box)	<i>Pistacia chinensis</i> (Chines Pistachio)	<i>Parrotia persica</i> (Persian Ironwood)	<i>Quercus dentata</i> (Daimyo Oak)
<i>Callistemon 'Kings Park Special'</i> (Bottlebrush)	<i>Podocarpus elatus</i> (Plum Pine)	<i>Eucalyptus macrocarpa</i> (Grey Box)	-	<i>Quercus phellos</i> (Willow Oak)	<i>Zelkova serrata</i> (Japanese Elm)
		<i>Eucalyptus polyanthemos</i> (Red Box)	-	<i>Quercus rubra</i> (Northern Red Oak)	-
	-	<i>Eucalyptus rubida</i> (Candlebark)	-	<i>Ulmus glabra 'Lutescens'</i> (Golden Elm)	-

7.15 Precinct O: Green Wedge

The Green Wedge precinct typifies the significant difference of Manningham’s Character, the area east of Mullum Mullum Creek is predominantly larger allotments on mainly curvilinear streets exhibiting a sense of spaciousness in a rural setting, incorporating tracts and group of remnant indigenous vegetation.

Key features of this precinct are the strongly undulating terrain, large residential allotments most being screened and set back from roadside verges of remnant indigenous vegetation and some properties have significant remnant *Eucalyptus polyanthemos* (Red Box), *Eucalyptus melliodora* (Yellow Box), *Eucalyptus goniocalyx* (Long Leafed Box) and *Eucalyptus baxteri* (Brown Stringybark). Replacement and new street tree planting should be indigenous and native species and strive for greater consistency of one species in any one street.





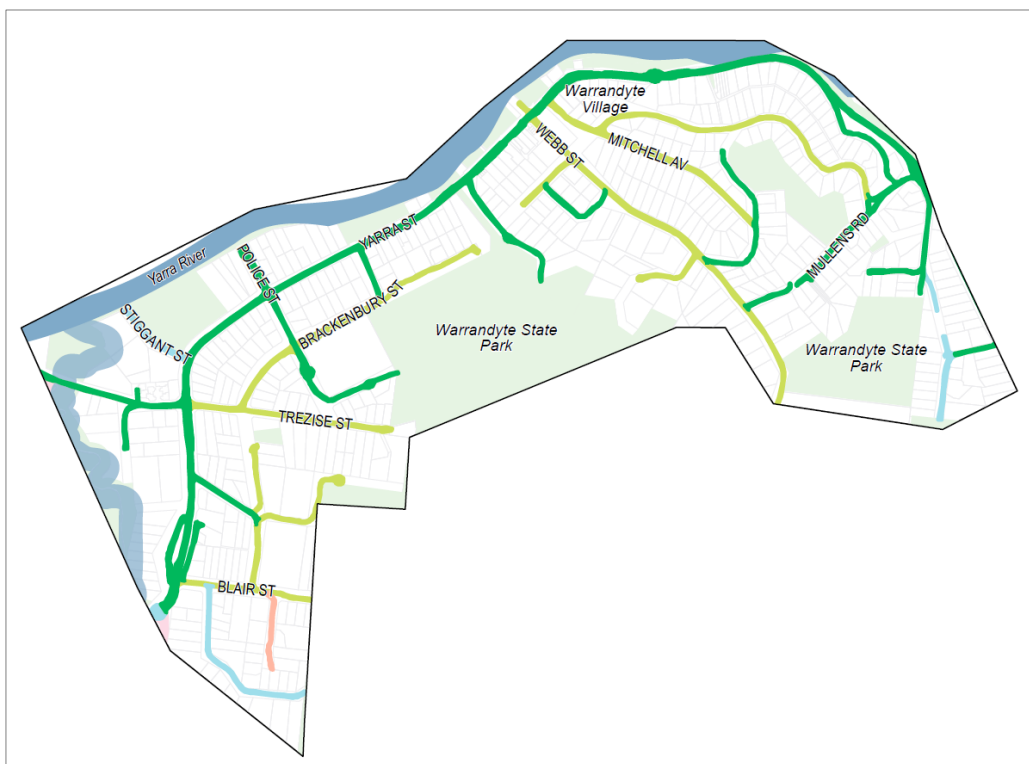
7.15.1 Green Wedge Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Allocasuarina verticillata</i> (Drooping Sheoak)	<i>Acacia implexa</i> (Lightwood)	<i>Brachychiton populneus</i> (Kurrajong)	-	-	-
<i>Angophora hispida</i> (Dwarf Apple)	<i>Acacia melanoxylon</i> (Blackwood)	<i>Eucalyptus crebra</i> (Narrow-leaved Ironbark)	-	-	-
<i>Banksia marginata</i> (Silver Banksia)	<i>Allocasuarina littoralis</i> (Black Sheoak)	<i>Eucalyptus leucoxyton</i> (Yellow Gum)	-	-	-
<i>Callistemon viminalis</i> (Bottlebrush)	<i>Allocasuarina torulosa</i> (Rose Sheoak)	<i>Eucalyptus melliodora</i> (Yellow Box)	-	-	-
<i>Eucalyptus cosmophylla</i> (Cup Gum)	<i>Banksia integrifolia</i> (Coastal Banksia)	<i>Eucalyptus microcarpa</i> (Grey Box)	-	-	-
<i>Eucalyptus leucoxyton</i> 'Euky Dwarf' (Dwarf Yellow Gum)	<i>Eucalyptus crenulate</i> (Buxton Gum)	<i>Eucalyptus obliqua</i> (Messmate)	-	-	-
<i>Eucalyptus viridis</i> (Green Mallee)	<i>Eucalyptus leucoxyton</i> subsp. <i>Megalocarpa</i> (Large Fruited Yellow Gum)	<i>Eucalyptus polyanthemos</i> (Red Box)	-	-	-
<i>Geijera parviflora</i> (Wilga)	<i>Podocarpus elatus</i> (Plum Pine)	<i>Eucalyptus radiata</i> (Narrow-leaved Peppermint)	-	-	-
		<i>Eucalyptus rubida</i> (Candlebark)	-	-	-

7.16 Precinct P: Warrandyte Township

Warrandyte Township exhibits a distinctive landscape and village setting. The key features and attractions are the mix of specialty shops and the accessibility to the Yarra River that has become a leisure drawcard for social gatherings, walking, canoeing and swimming. South of Yarra Street the strong bushland hillside setting of *Eucalyptus polyanthemos* (Red Box) is visually very evident with *Eucalyptus viminalis* (Manna Gum) closer to alluvial soil deposits of the Yarra River's edge.

The street layout to the bushland hillside setting has mainly narrow gently curvilinear streets generally following contour lines of the hillside terrain. Some of the narrow streets make vehicle passing quite difficult. Any replacement street tree planting should be indigenous species.



“Increasing canopy cover is an important aspect of the battle against climate change and a critical action in Manningham Councils declaration of a climate emergency.”

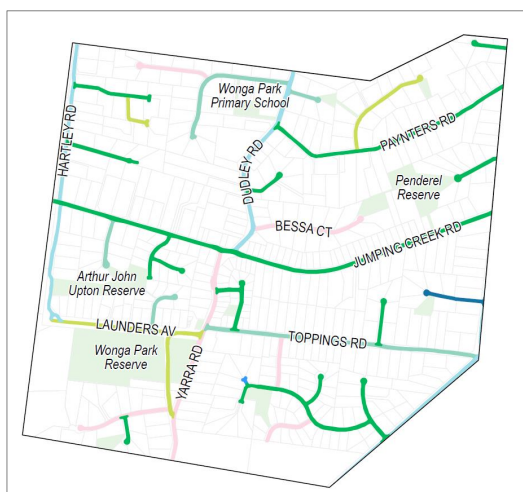


7.16.1 Warrandyte Township Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Allocasuarina verticillate</i> (Drooping Sheoak)	<i>Allocasuarina littoralis</i> (Black Sheoak)	<i>Brachychiton populneus</i> (Kurrajong)	-	-	-
<i>Callistemon viminalis</i> (Bottlebrush)	-	<i>Eucalyptus melliodora</i> (Yellow Box)	-	-	-
<i>Eucalyptus leucoxydon</i> 'Euky Dwarf' (Dwarf Yellow Box)	-	<i>Eucalyptus obliqua</i> (Messmate)	-	-	-
-	-	<i>Eucalyptus polyanthemos</i> (Red Box)	-	-	-
-	-	<i>Eucalyptus radiata</i> (Narrow-leaved Peppermint)	-	-	-
-	-	<i>Eucalyptus rubida</i> (Candlebark)	-	-	-
-	-	<i>Eucalyptus viminalis</i> (Manna Gum)	-	-	-
-	-	<i>Eucalyptus yarraensis</i> (Yarra Gum)	-	-	-

7.17 Precinct Q: Wonga Park

Wonga Park as defined on the precinct map does exhibit considerable variability of both street layout, and residential allotments of small size (urban scale) to large rural character allotments. Similar remnant indigenous trees as those in the Green Wedge Precinct line some streets. Most residential gardens have a strong exotic theme, some have stands of remnant box and stringybark trees. New and replacement street tree planting should focus on predominantly indigenous species.



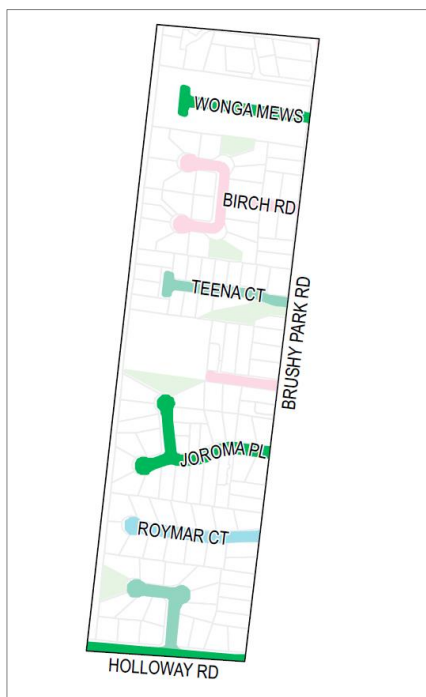
7.17.1 Wonga Park Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Callistemon viminalis</i> (Bottlebrush)	<i>Acacia pendula</i> (Weeping Myall)	<i>Brachychiton populneus</i> (Kurrajong)	-	-	-
<i>Eucalyptus leucoxydon</i> 'Euky Dwarf' (Dwarf Yellow Gum)	<i>Acacia stenophylla</i> (Shoestring Acacia)	<i>Eucalyptus leucoxydon</i> (Yellow Gum)	-	-	-
<i>Eucalyptus woodwardii</i> (Lemon-flowered Gum)	<i>Eucalyptus leucoxydon</i> subsp. <i>Megalocarpa</i> (Large Fruited Yellow Gum)	<i>Eucalyptus melliodora</i> (Yellow Box)	-	-	-
<i>Geijera parviflora</i> (Wilga)	-	<i>Eucalyptus microcarpa</i> (Grey Box)	-	-	-
-	-	<i>Eucalyptus polyanthemos</i> (Red Box)	-	-	-
-	-	<i>Eucalyptus rubida</i> (Candlebark)	-	-	-

7.18 Precinct R: Brushy Park

Precinct R has considerable variability of the eight short length streets and is not representative of the surrounding Green Wedge, Precinct O. The streets within this precinct are short, some have homes from the 1970's, and others have recently constructed homes on relatively small allotments.

Replacement and new street tree planting themes need to be considered closely on a street-by-street basis to select the dominant existing tree species and continue with that species.



7.18.1 Brushy Park Species Palette

Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
<i>Eucalyptus leucoxylon</i> 'Euky Dwarf' (Dwarf Yellow Gum)	<i>Corymbia maculata</i> 'Lowanna' (Dwarf Spotted Gum)	<i>Eucalyptus polyanthemos</i> (Red Box)	-	<i>Carpinus betulus</i> (European Hornbeam)	-
<i>Eucalyptus torquata</i> (Coral Gum)	<i>Melaleuca bracteata</i> (Black Tea-Tree)	-	-	-	-
<i>Tristanopsis laurina</i> (Water Gum)	-	-	-	-	-

Appendix A: Detailed Street Precincts

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Acacia St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Adelle Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Airlie Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Albany Pl, Bulleen	A	✓	✓	✓	✓	✓	✓
Alburnum Cr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Alexander Cr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Alfred St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Alison Av, Bulleen	A	✓	✓	✓	✓	✓	✓
Alma Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Almerta Pl, Bulleen	A	✓	✓	✓	✓	✓	✓
Altona Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Ambrose St, Doncaster	A	✓	✓	✓	✓	✓	✓
Amdura Rd, Doncaster East	A	✓	✓	✓	✓	✓	✓
Amelia Cr, Doncaster East	A	✓	✓	✓	✓	✓	✓
Amys Gv, Donvale	A	✓	✓	✓	✓	✓	✓
Anarth St, Doncaster	A	✓	✓	✓	✓	✓	✓
Andrew Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Andromeda Way, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Anembo Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Angus Gv, Doncaster	A	✓	✓	✓	✓	✓	✓
Anthony Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Antigone Ct (Lower Templestowe), Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Anton Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Apex Cr, Bulleen	A	✓	✓	✓	✓	✓	✓
Arapilles Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Arnold Gv, Doncaster	A	✓	✓	✓	✓	✓	✓
Artemis Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Arthur St, Doncaster	A	✓	✓	✓	✓	✓	✓
Ascot St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Ash Ct, Donvale	A	✓	✓	✓	✓	✓	✓
Ashcroft Av, Templestowe	A	✓	✓	✓	✓	✓	✓
Astley St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Astran Pl, Doncaster	A	✓	✓	✓	✓	✓	✓
Athena Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Athenaeum Way - Doncaster Rd to Tennis Carpark	A	✓	✓	✓	✓	✓	✓
Avocet St, Doncaster East	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Balmoral Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Balsam St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Barbara St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Bareena Gv, Doncaster East	A	✓	✓	✓	✓	✓	✓
Barrabool St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Barton St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Bedford Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Beecroft Cr, Templestowe	A	✓	✓	✓	✓	✓	✓
Bella Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Belvedere Av, Doncaster East	A	✓	✓	✓	✓	✓	✓
Belvoir St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Bembooka Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Benalong Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Benambra Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Benton Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Beresford Cl, Doncaster East	A	✓	✓	✓	✓	✓	✓
Bernice St, Doncaster	A	✓	✓	✓	✓	✓	✓
Berwick Rise, Templestowe	A	✓	✓	✓	✓	✓	✓
Bettina Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Beverley St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Bilby St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Birchgrove Cr, Templestowe	A	✓	✓	✓	✓	✓	✓
Blackburn Rd Service Rd, Doncaster East	A	✓	✓	✓	✓	✓	✓
Blair St (Doncaster), Doncaster	A	✓	✓	✓	✓	✓	✓
Blanche Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Bloom St, Doncaster	A	✓	✓	✓	✓	✓	✓
Blue Gum Cl, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Board St, Doncaster	A	✓	✓	✓	✓	✓	✓
Bordeaux St, Doncaster	A	✓	✓	✓	✓	✓	✓
Bourke St, Bulleen	A	✓	✓	✓	✓	✓	✓
Box Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Braeside Dr, Doncaster	A	✓	✓	✓	✓	✓	✓
Brendan Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Bruce St, Bulleen	A	✓	✓	✓	✓	✓	✓
Bryson Gv, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Buckingham Cr, Doncaster	A	✓	✓	✓	✓	✓	✓
Bullen St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Buller Tce, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Burgundy Dr, Doncaster	A	✓	✓	✓	✓	✓	✓
Burilla Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Calderwood St, Bulleen	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Calvin Cr, Doncaster East	A	✓	✓	✓	✓	✓	✓
Cambridge Wynd, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Camelot Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Cameo Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Canara St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Cantala Dr, Doncaster	A	✓	✓	✓	✓	✓	✓
Capri Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Caroline Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Carrathool St, Bulleen	A	✓	✓	✓	✓	✓	✓
Cason St, Doncaster	A	✓	✓	✓	✓	✓	✓
Cassinia Rd, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Castlewood Pl, Templestowe	A	✓	✓	✓	✓	✓	✓
Cavalier St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Cawarra Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Celeste St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Chalon Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Champion St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Chapel Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Chatsworth Quad, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Chelmsford Av, Templestowe	A	✓	✓	✓	✓	✓	✓
Cherry Gv, Donvale	A	✓	✓	✓	✓	✓	✓
Cherry Tree Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Chiltern Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Chippendale Ct, Templestowe	A	✓	✓	✓	✓	✓	✓
Chippewa Av to Manningham Boundary, Donvale	A	✓	✓	✓	✓	✓	✓
Chippewa Av to No 22A, Donvale	A	✓	✓	✓	✓	✓	✓
Chippewa Av, Donvale	A	✓	✓	✓	✓	✓	✓
Chiswick Ct, Templestowe	A	✓	✓	✓	✓	✓	✓
Christine Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Churchill St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Citiview Ct (Bulleen), Bulleen	A	✓	✓	✓	✓	✓	✓
City View Ct (Doncaster), Doncaster	A	✓	✓	✓	✓	✓	✓
Clancys Lane, Doncaster	A	✓	✓	✓	✓	✓	✓
Clausen St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Clements Av, Donvale	A	✓	✓	✓	✓	✓	✓
Cockaigne St, Doncaster	A	✓	✓	✓	✓	✓	✓
Collins St, Bulleen	A	✓	✓	✓	✓	✓	✓
Colwyn Ct, Donvale	A	✓	✓	✓	✓	✓	✓
Conifer Pl, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Coolabah St, Doncaster	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Corella St, Doncaster	A	✓	✓	✓	✓	✓	✓
Coromandel Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Corroboree Pl, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Cottswold Rise, Templestowe	A	✓	✓	✓	✓	✓	✓
Craiglea Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Craileen St, Donvale	A	✓	✓	✓	✓	✓	✓
Cranbrook Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Crawford Rd, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Crellin St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Creswick St, Donvale	A	✓	✓	✓	✓	✓	✓
Cricklewood Dr, Templestowe	A	✓	✓	✓	✓	✓	✓
Crossman St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Curlew Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Curnola Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Curnola Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Cuthbert St, Bulleen	A	✓	✓	✓	✓	✓	✓
Cypress Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Daly St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Damala St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Dana St, Doncaster	A	✓	✓	✓	✓	✓	✓
Daphne St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Darcy St, Doncaster	A	✓	✓	✓	✓	✓	✓
Darrandual Dr, Bulleen	A	✓	✓	✓	✓	✓	✓
Darryl St, Bulleen	A	✓	✓	✓	✓	✓	✓
David Rd (Lower Templestowe), Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Dawson St, Doncaster	A	✓	✓	✓	✓	✓	✓
Dean Cl, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Dellwood Ct, Templestowe	A	✓	✓	✓	✓	✓	✓
Denham Ct, Templestowe	A	✓	✓	✓	✓	✓	✓
Derreck Av, Bulleen	A	✓	✓	✓	✓	✓	✓
Dianella St, Doncaster	A	✓	✓	✓	✓	✓	✓
Dianne St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Dillwynia Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Dingley St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Dion St, Doncaster	A	✓	✓	✓	✓	✓	✓
Diosma Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Domain Rise, Doncaster East	A	✓	✓	✓	✓	✓	✓
Donald Pl, Doncaster	A	✓	✓	✓	✓	✓	✓
Donhaven Ct, Templestowe	A	✓	✓	✓	✓	✓	✓
Douglas Av, Donvale	A	✓	✓	✓	✓	✓	✓
Dove Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Doyle St, Bulleen	A	✓	✓	✓	✓	✓	✓
Dryden St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Dumossa Av, Bulleen	A	✓	✓	✓	✓	✓	✓
Dundas Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Eagle Rise, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Eama Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Earl St, Doncaster	A	✓	✓	✓	✓	✓	✓
Eastern Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Egan Dr, Bulleen	A	✓	✓	✓	✓	✓	✓
Elberta Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Elder Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Elizabeth St (Doncaster East), Doncaster East	A	✓	✓	✓	✓	✓	✓
Ellin St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Elvie St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Epsom Ct, Donvale	A	✓	✓	✓	✓	✓	✓
Erin Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Ernst St, Doncaster	A	✓	✓	✓	✓	✓	✓
Essex Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Esther St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Eucalypt Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Exeter Cl, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Fairway Rd, Doncaster	A	✓	✓	✓	✓	✓	✓
Falcon Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Farrer Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Feathertop Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Ferndell Cr, Templestowe	A	✓	✓	✓	✓	✓	✓
Finch St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Finn Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Flinders St, Bulleen	A	✓	✓	✓	✓	✓	✓
Franklin Rd, Doncaster East	A	✓	✓	✓	✓	✓	✓
Fremont Cl, Bulleen	A	✓	✓	✓	✓	✓	✓
Fromhold Dr, Doncaster	A	✓	✓	✓	✓	✓	✓
Fyfe Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Gairlock Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Galli Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Gambier Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Gaudion Rd, Doncaster East	A	✓	✓	✓	✓	✓	✓
Gerard St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Gertrude St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Gidgee Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Gifford Rd, Doncaster	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Gilbert St, Bulleen	A	✓	✓	✓	✓	✓	✓
Gilmore Rd, Doncaster	A	✓	✓	✓	✓	✓	✓
Gisborne St, Bulleen	A	✓	✓	✓	✓	✓	✓
Glenair Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Glenair St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Gloucester Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Glendora Lane, Doncaster East	A	✓	✓	✓	✓	✓	✓
Glenfern Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Glika St, Donvale	A	✓	✓	✓	✓	✓	✓
Gloucester Ct, Templestowe	A	✓	✓	✓	✓	✓	✓
Golden Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Graeme Cl, Doncaster	A	✓	✓	✓	✓	✓	✓
Graeme Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Grant Olson Av, Bulleen	A	✓	✓	✓	✓	✓	✓
Grasmere Av, Doncaster East	A	✓	✓	✓	✓	✓	✓
Greenhill Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Greenock Pl, Templestowe	A	✓	✓	✓	✓	✓	✓
Greenridge Av, Templestowe	A	✓	✓	✓	✓	✓	✓
Greenwood St, Doncaster	A	✓	✓	✓	✓	✓	✓
Greta Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Grimsby Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Grover Rd, Doncaster	A	✓	✓	✓	✓	✓	✓
Gympie St, Bulleen	A	✓	✓	✓	✓	✓	✓
Hamal St, Donvale	A	✓	✓	✓	✓	✓	✓
Hamilton Cr, Doncaster East	A	✓	✓	✓	✓	✓	✓
Hampden Ct, Templestowe	A	✓	✓	✓	✓	✓	✓
Harry St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Hawk St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Hazel Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Heath St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Henry St, Doncaster	A	✓	✓	✓	✓	✓	✓
Hertford Rd, Doncaster East	A	✓	✓	✓	✓	✓	✓
Hickory St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Hill Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Hill View Pde, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Hislop St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Hodgson St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Honni Mews, Doncaster East	A	✓	✓	✓	✓	✓	✓
Hope Av, Donvale	A	✓	✓	✓	✓	✓	✓
Horsfall St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Hotham St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Howard Ct, Doncaster	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Howitt Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Huggins Rd, Donvale	A	✓	✓	✓	✓	✓	✓
Hummell Way, Doncaster	A	✓	✓	✓	✓	✓	✓
Huon Ct, Donvale	A	✓	✓	✓	✓	✓	✓
Ibis St, Doncaster	A	✓	✓	✓	✓	✓	✓
Ida Ct, Donvale	A	✓	✓	✓	✓	✓	✓
Illona Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Inez Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Inglewood Cl, Doncaster East	A	✓	✓	✓	✓	✓	✓
Inglis Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Ireland Av, Doncaster East	A	✓	✓	✓	✓	✓	✓
Irene Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Ironbark Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Isabella Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Iskandar Pl, Doncaster	A	✓	✓	✓	✓	✓	✓
Ivan St, Doncaster	A	✓	✓	✓	✓	✓	✓
Jacaranda Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Jackson Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Janet St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Jarma Cove, Doncaster East	A	✓	✓	✓	✓	✓	✓
Jarrah Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Jean St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Jeffrey St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Jindalee Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Jising Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Jj Tully Dr, Doncaster	A	✓	✓	✓	✓	✓	✓
Jocelyn Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
John St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Joseph St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Joy St, Donvale	A	✓	✓	✓	✓	✓	✓
Joyce Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Judith Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Julia Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Kalima Cr, Doncaster	A	✓	✓	✓	✓	✓	✓
Kandanga Gv, Bulleen	A	✓	✓	✓	✓	✓	✓
Kanooka Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Kara St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Karen Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Kathleen Gv, Bulleen	A	✓	✓	✓	✓	✓	✓
Kauri Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Keir Av, Doncaster East	A	✓	✓	✓	✓	✓	✓
Kelly St, Doncaster	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Kennon St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Kent Ct (Bulleen), Bulleen	A	✓	✓	✓	✓	✓	✓
Kerry Cl, Doncaster East	A	✓	✓	✓	✓	✓	✓
Kiewa St, Doncaster	A	✓	✓	✓	✓	✓	✓
Killarney Rd, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Kinka Cl, Bulleen	A	✓	✓	✓	✓	✓	✓
Kirton Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Kitson Cr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Koala Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Kolor Way, Templestowe	A	✓	✓	✓	✓	✓	✓
Lakeview Tce, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Langford Cr, Donvale	A	✓	✓	✓	✓	✓	✓
Lansell Dr, Doncaster	A	✓	✓	✓	✓	✓	✓
Larool Cl, Doncaster East	A	✓	✓	✓	✓	✓	✓
Latrobe St, Bulleen	A	✓	✓	✓	✓	✓	✓
Lauer St, Doncaster	A	✓	✓	✓	✓	✓	✓
Lauri Ann St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Lautrec Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Lawrence St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Le Mans Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Leawarra Cr, Doncaster East	A	✓	✓	✓	✓	✓	✓
Leon Ct, Donvale	A	✓	✓	✓	✓	✓	✓
Leonard Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Leroy Pl, Doncaster East	A	✓	✓	✓	✓	✓	✓
Leura St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Leyte Cl, Doncaster	A	✓	✓	✓	✓	✓	✓
Libere Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Lignum Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Lilian St, Bulleen	A	✓	✓	✓	✓	✓	✓
Lily Pond Place, Doncaster East	A	✓	✓	✓	✓	✓	✓
Lincoln Dr, Bulleen	A	✓	✓	✓	✓	✓	✓
Linden Crt, Doncaster	A	✓	✓	✓	✓	✓	✓
Lindsay St, Bulleen	A	✓	✓	✓	✓	✓	✓
Link St, Doncaster	A	✓	✓	✓	✓	✓	✓
Lionel St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Lisbeth Av, Donvale	A	✓	✓	✓	✓	✓	✓
Lonsdale St, Bulleen	A	✓	✓	✓	✓	✓	✓
Lord St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Lowe Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Loxley Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Lynne St, Donvale	A	✓	✓	✓	✓	✓	✓
Lynnwood Pde, Templestowe Lower	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Macedon Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Macedon Rd, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Macrobertson St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Madeira Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Madeline St, Doncaster	A	✓	✓	✓	✓	✓	✓
Maggs St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Magnolia Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Magnolia Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Major St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Maldon Cr, Doncaster East	A	✓	✓	✓	✓	✓	✓
Manningham Service Rd, Doncaster	A	✓	✓	✓	✓	✓	✓
Mantell St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Maralee Pl, Doncaster	A	✓	✓	✓	✓	✓	✓
Marcellin Rd, Bulleen	A	✓	✓	✓	✓	✓	✓
Marcus Rd, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Marianne Way, Doncaster	A	✓	✓	✓	✓	✓	✓
Marilyn St, Doncaster	A	✓	✓	✓	✓	✓	✓
Maringa St, Bulleen	A	✓	✓	✓	✓	✓	✓
Marsden Cr, Doncaster East	A	✓	✓	✓	✓	✓	✓
Mason Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Maude Av, Doncaster East	A	✓	✓	✓	✓	✓	✓
Maverick Cl, Doncaster	A	✓	✓	✓	✓	✓	✓
May St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Mayfair Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Mcgahy St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Melaluca Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Menarra St, Doncaster	A	✓	✓	✓	✓	✓	✓
Merri St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Merrigum Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Michael St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Milan St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Millwood Ct, Templestowe	A	✓	✓	✓	✓	✓	✓
Milsom Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Mincha Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Mintaro Ct, Templestowe	A	✓	✓	✓	✓	✓	✓
Mitcham Rd (Service Road), Donvale	A	✓	✓	✓	✓	✓	✓
Mitchell St (Doncaster East), Doncaster East	A	✓	✓	✓	✓	✓	✓
Monaco St, Doncaster	A	✓	✓	✓	✓	✓	✓
Monash Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Monet Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Monterey Cr, Donvale	A	✓	✓	✓	✓	✓	✓
Montgomery Pl, Bulleen	A	✓	✓	✓	✓	✓	✓
Montgomery St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Montpellier Cr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Moore Dr, Doncaster East	A	✓	✓	✓	✓	✓	✓
Morang Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Morinda Cr, Doncaster East	A	✓	✓	✓	✓	✓	✓
Morna Rd, Doncaster East	A	✓	✓	✓	✓	✓	✓
Moselle Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Mossdale Ct, Templestowe	A	✓	✓	✓	✓	✓	✓
Mowbray Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Murillo Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Murphy Rd, Doncaster East	A	✓	✓	✓	✓	✓	✓
Myrtle Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Nathan St, Doncaster	A	✓	✓	✓	✓	✓	✓
Nestor Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Netley Rise, Doncaster	A	✓	✓	✓	✓	✓	✓
Niagara Rd, Donvale	A	✓	✓	✓	✓	✓	✓
Niobe Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Nirvana Cr, Bulleen	A	✓	✓	✓	✓	✓	✓
Noonan Way, Donvale	A	✓	✓	✓	✓	✓	✓
Noorilim Cl, Templestowe	A	✓	✓	✓	✓	✓	✓
Noral Ct, Templestowe	A	✓	✓	✓	✓	✓	✓
Norma St, Doncaster	A	✓	✓	✓	✓	✓	✓
Norman St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Norwich Pl, Templestowe	A	✓	✓	✓	✓	✓	✓
Oak Cr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Old Orchard Way, Doncaster	A	✓	✓	✓	✓	✓	✓
Olron Rise, Doncaster East	A	✓	✓	✓	✓	✓	✓
Olympus Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Oregon Dr, Donvale	A	✓	✓	✓	✓	✓	✓
Otway Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Outlook Dr, Doncaster	A	✓	✓	✓	✓	✓	✓
Owens St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Pagoda Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Palm Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Palmerston Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Panorama Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Para Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Parklea Cl, Templestowe	A	✓	✓	✓	✓	✓	✓
Pecan Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Penderel Way, Bulleen	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Persimmon Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Peter-Budge Av, Templestowe	A	✓	✓	✓	✓	✓	✓
Philip Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Piccadilly Pl, Bulleen	A	✓	✓	✓	✓	✓	✓
Pictor Ct, Donvale	A	✓	✓	✓	✓	✓	✓
Pinnacle Cr, Bulleen	A	✓	✓	✓	✓	✓	✓
Pleasant Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Pleasant Rd, Bulleen	A	✓	✓	✓	✓	✓	✓
Potter Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Prunella Cl, Doncaster	A	✓	✓	✓	✓	✓	✓
Quarry Road, Mitcham	A	✓	✓	✓	✓	✓	✓
Queens Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Rae St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Ralph St, Bulleen	A	✓	✓	✓	✓	✓	✓
Ralund Rd, Doncaster	A	✓	✓	✓	✓	✓	✓
Randell Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Range View Rd, Donvale	A	✓	✓	✓	✓	✓	✓
Rangeview Terrace, Bulleen	A	✓	✓	✓	✓	✓	✓
Ranleigh Rise, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Rapanea Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Rathmullen Quad, Doncaster	A	✓	✓	✓	✓	✓	✓
Raven St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Rebecca Cl, Templestowe	A	✓	✓	✓	✓	✓	✓
Regency Pl, Doncaster East	A	✓	✓	✓	✓	✓	✓
Reisling St, Doncaster	A	✓	✓	✓	✓	✓	✓
Retford Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Richard St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Richard St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Riddell St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Ridout Pl, Bulleen	A	✓	✓	✓	✓	✓	✓
Riordan Pl, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Riverview Tce, Bulleen	A	✓	✓	✓	✓	✓	✓
Riviera Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Robin Crt, Doncaster	A	✓	✓	✓	✓	✓	✓
Robin Hood Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Robinson Gv, Bulleen	A	✓	✓	✓	✓	✓	✓
Robyn St, Doncaster	A	✓	✓	✓	✓	✓	✓
Roden Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Roderick St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Roger St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Roma Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Romford Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Romilly Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Ronald Av - No 11 to Warringal St, Bulleen	A	✓	✓	✓	✓	✓	✓
Rooney St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Rosa St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Rosebank Tce, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Roseland Gv, Doncaster	A	✓	✓	✓	✓	✓	✓
Rosine Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Ross St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Rowan St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Roy St, Donvale	A	✓	✓	✓	✓	✓	✓
Rubicon Cr, Doncaster	A	✓	✓	✓	✓	✓	✓
Rugby Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Runnymede St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Rupert St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Russell Cr, Doncaster East	A	✓	✓	✓	✓	✓	✓
Russell St, Bulleen	A	✓	✓	✓	✓	✓	✓
Ryall Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Samantha Ct, Templestowe	A	✓	✓	✓	✓	✓	✓
Sassafras Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Savaris Ct, Donvale	A	✓	✓	✓	✓	✓	✓
Saxon St, Doncaster	A	✓	✓	✓	✓	✓	✓
Saxonwood Dr, Doncaster East	A	✓	✓	✓	✓	✓	✓
Scarlet Ash Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Scenic Rise, Doncaster	A	✓	✓	✓	✓	✓	✓
Sell St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Sharne Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Sharon St, Doncaster	A	✓	✓	✓	✓	✓	✓
Sherwood Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Sierra Pl, Doncaster East	A	✓	✓	✓	✓	✓	✓
Skye Pl, Doncaster East	A	✓	✓	✓	✓	✓	✓
Soderlund Dr, Doncaster	A	✓	✓	✓	✓	✓	✓
Solson Pl, Donvale	A	✓	✓	✓	✓	✓	✓
Somerville St, Doncaster	A	✓	✓	✓	✓	✓	✓
Sonia St, Donvale	A	✓	✓	✓	✓	✓	✓
Sophora Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Southam Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Spear Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Spring St, Bulleen	A	✓	✓	✓	✓	✓	✓
Springbank Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
St Malo Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Stafford Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Stanley Dr, Doncaster	A	✓	✓	✓	✓	✓	✓
Steorra Mews, Doncaster East	A	✓	✓	✓	✓	✓	✓
Studley Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Studley St, Doncaster	A	✓	✓	✓	✓	✓	✓
Sturdee Rd, Donvale	A	✓	✓	✓	✓	✓	✓
Summit Dr, Bulleen	A	✓	✓	✓	✓	✓	✓
Sunhill Rd, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Supreme Pl, Doncaster East	A	✓	✓	✓	✓	✓	✓
Susan Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Swanston St, Bulleen	A	✓	✓	✓	✓	✓	✓
Sylvia St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Talbot St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Talford St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Tandara Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Tasker St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Temple Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Terence Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
The Glades, Doncaster	A	✓	✓	✓	✓	✓	✓
The Grange, Templestowe	A	✓	✓	✓	✓	✓	✓
The Mall, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Thiele St, Doncaster	A	✓	✓	✓	✓	✓	✓
Thompsons Rd - Service Rd, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Thornleigh Pl, Templestowe	A	✓	✓	✓	✓	✓	✓
Tiffany Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Timber Ridge, Doncaster	A	✓	✓	✓	✓	✓	✓
Toinette Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Toni St, Doncaster	A	✓	✓	✓	✓	✓	✓
Totara Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Toulon Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Towong Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Tracey St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Trevatt Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Trevinden Cl, Templestowe	A	✓	✓	✓	✓	✓	✓
Tristania St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Tudor Rd, Doncaster	A	✓	✓	✓	✓	✓	✓
Tully Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Tunstall Sq, Doncaster East	A	✓	✓	✓	✓	✓	✓
Turana St, Doncaster	A	✓	✓	✓	✓	✓	✓
Turnstone St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Tyrol Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Tyssen Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Underwood Dr, Donvale	A	✓	✓	✓	✓	✓	✓
Valentine St, Bulleen	A	✓	✓	✓	✓	✓	✓
Valerie St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Valley View Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Vasey Gv, Donvale	A	✓	✓	✓	✓	✓	✓
Venn Mews, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Vera St, Bulleen	A	✓	✓	✓	✓	✓	✓
Verene Av, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Victoria St (Bulleen), Bulleen	A	✓	✓	✓	✓	✓	✓
Victoria St (Doncast) to End (Carpark), Doncaster East	A	✓	✓	✓	✓	✓	✓
Victoria St, Doncaster	A	✓	✓	✓	✓	✓	✓
Village Av, Doncaster	A	✓	✓	✓	✓	✓	✓
Vine Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Violet Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Virginia Ct, Bulleen	A	✓	✓	✓	✓	✓	✓
Viscount Dr, Doncaster	A	✓	✓	✓	✓	✓	✓
Walter St, Bulleen	A	✓	✓	✓	✓	✓	✓
Waratah Dr, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Warringal St, Bulleen	A	✓	✓	✓	✓	✓	✓
Wattle Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Wellington St, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Westminster Av, Bulleen	A	✓	✓	✓	✓	✓	✓
White Way, Bulleen	A	✓	✓	✓	✓	✓	✓
Whitnook St, Doncaster East	A	✓	✓	✓	✓	✓	✓
William St (Bulleen), Bulleen	A	✓	✓	✓	✓	✓	✓
Williamsons Rd Service Rd, Doncaster	A	✓	✓	✓	✓	✓	✓
Winbrook Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Windermere Av, Doncaster East	A	✓	✓	✓	✓	✓	✓
Windsor Rd, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Winston Dr, Doncaster	A	✓	✓	✓	✓	✓	✓
Winters Way, Doncaster	A	✓	✓	✓	✓	✓	✓
Wonuka Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Woodland St, Doncaster	A	✓	✓	✓	✓	✓	✓
Woodlea St, Doncaster East	A	✓	✓	✓	✓	✓	✓
Woodstock Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Wren Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Wrendale Dr, Donvale	A	✓	✓	✓	✓	✓	✓
Wright Av, Donvale	A	✓	✓	✓	✓	✓	✓
Yallaroo Ct, Doncaster East	A	✓	✓	✓	✓	✓	✓
Yarraleen Pl, Bulleen	A	✓	✓	✓	✓	✓	✓
York St, Bulleen	A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Young St, Donvale	A	✓	✓	✓	✓	✓	✓
Zander Ct, Doncaster	A	✓	✓	✓	✓	✓	✓
Zeus Ct, Templestowe Lower	A	✓	✓	✓	✓	✓	✓
Althea Pl, Doncaster	A,E	✓	✓	✓	✓	✓	✓
Dehnert St, Doncaster East	A,E	✓	✓	✓	✓	✓	✓
George St, Doncaster East	A,E	✓	✓	✓	✓	✓	✓
Margot Av, Doncaster	A,E	✓	✓	✓	✓	✓	✓
Mitcham Rd, Donvale	A,J,H	✓	✓	✓	✓	✓	✓
Park Rd, Donvale	A,N,J,O	✓	✓	✓	✓	✓	✓
Birrarung Crt, Bulleen	B	✓	✓	✓			
Chateau Rise, Bulleen	B	✓	✓	✓			
Kimberley Way, Bulleen	B	✓	✓	✓			
Lachlan Grange, Bulleen	B	✓	✓	✓			
Nevada Retreat, Bulleen	B	✓	✓	✓			
North Av, Bulleen	B	✓	✓	✓			
Pilbara Mews, Bulleen	B	✓	✓	✓			
Rosemont Dr, Bulleen	B	✓	✓	✓			
Tanami Ct, Bulleen	B	✓	✓	✓			
Yarra Valley Bl, Bulleen	B	✓	✓	✓			
Templestowe Rd, Templestowe Lower	B,C,D,H,A	✓	✓	✓	✓	✓	✓
Templestowe Service Rd, Bulleen	B,C,H	✓	✓	✓	✓	✓	✓
Airds Rd, Templestowe Lower	C	✓	✓	✓			
Birchwood Av, Templestowe Lower	C	✓	✓	✓			
Cavendish Dr, Templestowe Lower	C	✓	✓	✓			
Cygnat Av, Templestowe Lower	C	✓	✓	✓			
Eric Av, Templestowe Lower	C	✓	✓	✓			
Fran Ct, Templestowe Lower	C	✓	✓	✓			
Genoa Ct, Templestowe Lower	C	✓	✓	✓			
Greenslope Dr, Templestowe Lower	C	✓	✓	✓			
Heather Gv, Templestowe Lower	C	✓	✓	✓			
Ians Gv, Templestowe Lower	C	✓	✓	✓			
Lowan Av, Templestowe Lower	C	✓	✓	✓			
Millard St, Templestowe Lower	C	✓	✓	✓			
Newbury Cl, Templestowe Lower	C	✓	✓	✓			
Pamela Gv, Templestowe Lower	C	✓	✓	✓			
Pentlowe Av, Templestowe Lower	C	✓	✓	✓			
Randolf Ct, Templestowe Lower	C	✓	✓	✓			
Stanlake Rise, Templestowe Lower	C	✓	✓	✓			
Templestowe Rd to Chatsworth Quadrant, Templestowe Lower	C	✓	✓	✓			
Thompsons Rd - Service Rd, Bulleen	C	✓	✓	✓			

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Yarra Ct, Templestowe Lower	C	✓	✓	✓	✓	✓	
Jacana Av, Templestowe Lower	C,A	✓	✓	✓	✓	✓	
Rose Av, Templestowe Lower	C,A	✓	✓	✓	✓	✓	
Sheahans Rd, Templestowe Lower	C,A	✓	✓	✓	✓	✓	
Thompsons Rd, Bulleen	C,H,A	✓	✓	✓	✓	✓	
Atkinson St, Templestowe	D	✓	✓	✓			
Dellas Av, Templestowe	D	✓	✓	✓			
Duncan St, Templestowe Lower	D	✓	✓	✓			
Ellen Gv, Templestowe	D	✓	✓	✓			
Fulview Ct, Templestowe	D	✓	✓	✓			
James St, Templestowe Lower	D	✓	✓	✓			
Kiloran Ct, Templestowe	D	✓	✓	✓			
Lankester St, Templestowe	D	✓	✓	✓			
Mahoney St, Templestowe Lower	D	✓	✓	✓			
Mc Lachlan St, Templestowe	D	✓	✓	✓			
Milne St, Templestowe	D	✓	✓	✓			
Omar St, Templestowe Lower	D	✓	✓	✓			
Parker St, Templestowe Lower	D	✓	✓	✓			
Porter St (Local Road), Templestowe	D	✓	✓	✓			
Riverwood Lane, Templestowe Lower	D	✓	✓	✓			
Ruffey St, Templestowe Lower	D	✓	✓	✓			
Swilk St, Templestowe	D	✓	✓	✓			
Union St, Templestowe Lower	D	✓	✓	✓			
Unwin St, Templestowe	D	✓	✓	✓			
Wallmah Cl, Templestowe	D	✓	✓	✓			
Wood St, Templestowe	D	✓	✓	✓			
High St, Doncaster	D,H,A,E	✓	✓	✓	✓	✓	✓
Airdrie Ct, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Amberwood Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Anderson St (Templestowe), Templestowe	E	✓	✓	✓	✓	✓	✓
Anderson St Service Rd (Templestowe), Templestowe	E	✓	✓	✓	✓	✓	✓
Ardgower Ct, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Ashford St, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Ballamore Cr, Doncaster	E	✓	✓	✓	✓	✓	✓
Beacon Ct, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Beale Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Belinda Cr, Doncaster East	E	✓	✓	✓	✓	✓	✓
Birbank Ct, Doncaster	E	✓	✓	✓	✓	✓	✓
Boonah Ct, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Botanic Dr, Doncaster	E	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Brentvale Ct, Doncaster	E	✓	✓	✓	✓	✓	✓
Briarfield Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Carlton Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Carole St, Templestowe	E	✓	✓	✓	✓	✓	✓
Clarke St, Templestowe	E	✓	✓	✓	✓	✓	✓
Clays Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Colonsay St, Templestowe	E	✓	✓	✓	✓	✓	✓
Crouch Crt, Doncaster	E	✓	✓	✓	✓	✓	✓
Daws Rd (Doncaster East), Doncaster East	E	✓	✓	✓	✓	✓	✓
Debra Way, Doncaster East	E	✓	✓	✓	✓	✓	✓
Dellfield Dr, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Durkin Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Duxson Dr, Templestowe	E	✓	✓	✓	✓	✓	✓
Eades Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Elsa St, Templestowe	E	✓	✓	✓	✓	✓	✓
Eumeralla Av, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Eyre Ct, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Fairbank Cr, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Fernbrook Way, Templestowe	E	✓	✓	✓	✓	✓	✓
Friars Ct, Doncaster East	E	✓	✓	✓	✓	✓	✓
Gainsborough St, Doncaster East	E	✓	✓	✓	✓	✓	✓
Gardenview Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Glen Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Glendale Av, Templestowe	E	✓	✓	✓	✓	✓	✓
Hakea St, Templestowe	E	✓	✓	✓	✓	✓	✓
Harvell Ct, Doncaster	E	✓	✓	✓	✓	✓	✓
Harvey Av, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Hawtin St, Templestowe	E	✓	✓	✓	✓	✓	✓
Herlihs Rd, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Heysham Way, Templestowe	E	✓	✓	✓	✓	✓	✓
Hillcroft Dr, Templestowe	E	✓	✓	✓	✓	✓	✓
Hovea St, Templestowe	E	✓	✓	✓	✓	✓	✓
Jacobena Pl, Templestowe	E	✓	✓	✓	✓	✓	✓
June Cr, Templestowe	E	✓	✓	✓	✓	✓	✓
Kelvinside Dr, Templestowe	E	✓	✓	✓	✓	✓	✓
Kersey Pl, Doncaster	E	✓	✓	✓	✓	✓	✓
Kiandra Ct, Doncaster East	E	✓	✓	✓	✓	✓	✓
Laloma Ct, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Latham Ct, Doncaster East	E	✓	✓	✓	✓	✓	✓
Lawanna Dr, Templestowe	E	✓	✓	✓	✓	✓	✓
Libra Ct, Templestowe	E	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Linton Av, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Lorna Ct, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Mandella St, Templestowe	E	✓	✓	✓	✓	✓	✓
Martin Ct, Doncaster	E	✓	✓	✓	✓	✓	✓
Mc Callum Rd, Doncaster	E	✓	✓	✓	✓	✓	✓
Miller Pl, Doncaster	E	✓	✓	✓	✓	✓	✓
Monica St, Doncaster East	E	✓	✓	✓	✓	✓	✓
Montclair Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Morecambe Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Myron Pl, Doncaster	E	✓	✓	✓	✓	✓	✓
Nambour Rd, Templestowe	E	✓	✓	✓	✓	✓	✓
Newlyn Cl, Templestowe	E	✓	✓	✓	✓	✓	✓
Niland Rise, Templestowe	E	✓	✓	✓	✓	✓	✓
Nottingwood St, Doncaster East	E	✓	✓	✓	✓	✓	✓
Parkhill Way, Doncaster	E	✓	✓	✓	✓	✓	✓
Penda Cl, Doncaster	E	✓	✓	✓	✓	✓	✓
Pine Valley Way, Templestowe	E	✓	✓	✓	✓	✓	✓
Porter St (Service Road), Templestowe	E	✓	✓	✓	✓	✓	✓
Reark Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Ridgeway St, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Romsey Rise, Doncaster East	E	✓	✓	✓	✓	✓	✓
Rosemary St, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
Rutland Av, Templestowe	E	✓	✓	✓	✓	✓	✓
Sandhurst Av, Doncaster East	E	✓	✓	✓	✓	✓	✓
Saville Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Selwyn Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Shaun Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Silverdale Ct, Doncaster East	E	✓	✓	✓	✓	✓	✓
Sinclair Av, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
St Georges Av, Templestowe	E	✓	✓	✓	✓	✓	✓
Stradmore Av, Templestowe	E	✓	✓	✓	✓	✓	✓
Teresa Ct, Templestowe Lower	E	✓	✓	✓	✓	✓	✓
The Boulevarde, Doncaster	E	✓	✓	✓	✓	✓	✓
Veda Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Verbena St, Templestowe	E	✓	✓	✓	✓	✓	✓
Wakefield Pl, Templestowe	E	✓	✓	✓	✓	✓	✓
Waldau Ct, Doncaster	E	✓	✓	✓	✓	✓	✓
Worthing Av, Doncaster East	E	✓	✓	✓	✓	✓	✓
Yolande Ct, Templestowe	E	✓	✓	✓	✓	✓	✓
Aberdeen Dr, Doncaster	F	✓	✓	✓	✓	✓	✓
Alpine Av, Doncaster	F	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Archer Gr, Doncaster	F	✓	✓	✓	✓	✓	✓
Auburn Cr, Doncaster	F	✓	✓	✓	✓	✓	✓
Caladenia Circuit, Doncaster	F	✓	✓	✓	✓	✓	✓
Cascade Ret, Doncaster	F	✓	✓	✓	✓	✓	✓
Durban Lane, Doncaster	F	✓	✓	✓	✓	✓	✓
Fleur lane, Doncaster	F	✓	✓	✓	✓	✓	✓
Foliage Way, Doncaster	F	✓	✓	✓	✓	✓	✓
Furlong Lane, Doncaster	F	✓	✓	✓	✓	✓	✓
Goulburn Place, Doncaster	F	✓	✓	✓	✓	✓	✓
Gully Lane, Doncaster	F	✓	✓	✓	✓	✓	✓
Heritage Bvd, Doncaster	F	✓	✓	✓	✓	✓	✓
Hidden Ret, Doncaster	F	✓	✓	✓	✓	✓	✓
Lightwood Way, Doncaster	F	✓	✓	✓	✓	✓	✓
Members Dr, Doncaster	F	✓	✓	✓	✓	✓	✓
Penfolds Rise, Doncaster	F	✓	✓	✓	✓	✓	✓
Penfolds Rise, Doncaster	F	✓	✓	✓	✓	✓	✓
Phar Lap Dr, Doncaster	F	✓	✓	✓	✓	✓	✓
Saltbush Lane, Doncaster	F	✓	✓	✓	✓	✓	✓
Silverleaf Circuit, Doncaster	F	✓	✓	✓	✓	✓	✓
Stables Cct, Doncaster	F	✓	✓	✓	✓	✓	✓
Stallion Av, Doncaster	F	✓	✓	✓	✓	✓	✓
Verdant Cr, Doncaster	F	✓	✓	✓	✓	✓	✓
Vintage Av, Doncaster	F	✓	✓	✓	✓	✓	✓
Yearling Lane, Doncaster	F	✓	✓	✓	✓	✓	✓
Bayley Gv, Doncaster	G	✓	✓	✓	✓	✓	✓
Beaconsfield St, Doncaster	G	✓	✓	✓	✓	✓	✓
Berkeley St, Doncaster	G	✓	✓	✓	✓	✓	✓
Briar Ct, Doncaster	G	✓	✓	✓	✓	✓	✓
Carawatha Rd, Doncaster	G	✓	✓	✓	✓	✓	✓
Carnarvon St, Doncaster	G	✓	✓	✓	✓	✓	✓
Clay Dr, Doncaster	G	✓	✓	✓	✓	✓	✓
Elgar Ct, Doncaster	G	✓	✓	✓	✓	✓	✓
Firth St, Doncaster	G	✓	✓	✓	✓	✓	✓
Frederick St (Doncaster), Doncaster	G	✓	✓	✓	✓	✓	✓
Goodson St, Doncaster	G	✓	✓	✓	✓	✓	✓
Grosvenor St, Doncaster	G	✓	✓	✓	✓	✓	✓
Hepburn Rd, Doncaster	G	✓	✓	✓	✓	✓	✓
Idinia Ct, Doncaster	G	✓	✓	✓	✓	✓	✓
Lawford St, Doncaster	G	✓	✓	✓	✓	✓	✓
Meader St, Doncaster	G	✓	✓	✓	✓	✓	✓
Merlin St, Doncaster	G	✓	✓	✓	✓	✓	✓
Roseville Av, Doncaster	G	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Short St, Doncaster	G	✓	✓	✓	✓	✓	✓
Sovereign Point Ct, Doncaster	G	✓	✓	✓	✓	✓	✓
Tower St, Doncaster	G	✓	✓	✓	✓	✓	✓
Westfield Dr, Doncaster	G	✓	✓	✓	✓	✓	✓
Council St, Doncaster	G,A	✓	✓	✓	✓	✓	✓
Williamsons Service Rd - Sovereign Point Ct to Bordeaux St	G,A	✓	✓	✓	✓	✓	✓
Elgar Rd, Doncaster	G,H	✓	✓	✓	✓	✓	✓
Tram Rd Service Rd, Doncaster	G,H	✓	✓	✓	✓	✓	✓
Tram Rd, Doncaster	G,H	✓	✓	✓	✓	✓	✓
Williamsons Rd, Doncaster	G,I,A,E	✓	✓	✓	✓	✓	✓
Doncaster Rd, Doncaster	G,J,H,A	✓	✓	✓	✓	✓	✓
Acheron St, Doncaster	H	✓	✓	✓	✓	✓	✓
Ada St, Doncaster	H	✓	✓	✓	✓	✓	✓
Adelyn Av, Donvale	H	✓	✓	✓	✓	✓	✓
Alfreda Av, Bulleen	H	✓	✓	✓	✓	✓	✓
Allen St, Bulleen	H	✓	✓	✓	✓	✓	✓
Amberley Ct, Bulleen	H	✓	✓	✓	✓	✓	✓
Ananda Ct, Donvale	H	✓	✓	✓	✓	✓	✓
Aranga Cr, Donvale	H	✓	✓	✓	✓	✓	✓
Argyle St, Donvale	H	✓	✓	✓	✓	✓	✓
Arura Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Astelot Dr, Donvale	H	✓	✓	✓	✓	✓	✓
Attunga Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Baird St East, Doncaster	H	✓	✓	✓	✓	✓	✓
Baird St North, Doncaster	H	✓	✓	✓	✓	✓	✓
Baird St South, Doncaster	H	✓	✓	✓	✓	✓	✓
Balfour St, Doncaster	H	✓	✓	✓	✓	✓	✓
Baratta St, Doncaster East	H	✓	✓	✓	✓	✓	✓
Bellara St, Doncaster	H	✓	✓	✓	✓	✓	✓
Belmain Ct, Bulleen	H	✓	✓	✓	✓	✓	✓
Belmont Ct, Donvale	H	✓	✓	✓	✓	✓	✓
Ben Nevis Gv, Bulleen	H	✓	✓	✓	✓	✓	✓
Betty St, Bulleen	H	✓	✓	✓	✓	✓	✓
Blossom Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Bond St, Doncaster	H	✓	✓	✓	✓	✓	✓
Boronia Gv, Doncaster East	H	✓	✓	✓	✓	✓	✓
Bowen Rd, Doncaster East	H	✓	✓	✓	✓	✓	✓
Boyd St, Doncaster	H	✓	✓	✓	✓	✓	✓
Braham St, Donvale	H	✓	✓	✓	✓	✓	✓
Bridge St, Bulleen	H	✓	✓	✓	✓	✓	✓
Brindy Cr, Doncaster East	H	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Bulleen Rd, Bulleen	H	✓	✓	✓	✓	✓	✓
Cabena St, Donvale	H	✓	✓	✓	✓	✓	✓
Caringal Av, Doncaster	H	✓	✓	✓	✓	✓	✓
Cecilie Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Cerberus St, Donvale	H	✓	✓	✓	✓	✓	✓
Citrus Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Claremont Lane, Bulleen	H	✓	✓	✓	✓	✓	✓
Colite St, Bulleen	H	✓	✓	✓	✓	✓	✓
Colston Cl, Doncaster	H	✓	✓	✓	✓	✓	✓
Como St, Doncaster	H	✓	✓	✓	✓	✓	✓
Conder St, Donvale	H	✓	✓	✓	✓	✓	✓
Cone St, Bulleen	H	✓	✓	✓	✓	✓	✓
Coorong Lane, Doncaster	H	✓	✓	✓	✓	✓	✓
Dale St, Bulleen	H	✓	✓	✓	✓	✓	✓
Darvall St, Donvale	H	✓	✓	✓	✓	✓	✓
Davis St, Doncaster	H	✓	✓	✓	✓	✓	✓
Derwent Sq, Bulleen	H	✓	✓	✓	✓	✓	✓
Doncaster Rd Service Rd, Doncaster	H	✓	✓	✓	✓	✓	✓
Doncaster Service Rd (North Side), Doncaster	H	✓	✓	✓	✓	✓	✓
Duckett St, Doncaster East	H	✓	✓	✓	✓	✓	✓
Dunoon St, Doncaster	H	✓	✓	✓	✓	✓	✓
Eastway Av, Donvale	H	✓	✓	✓	✓	✓	✓
Ebon Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Eden Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Edgevale Rd, Bulleen	H	✓	✓	✓	✓	✓	✓
Edith Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Eildon St, Doncaster	H	✓	✓	✓	✓	✓	✓
Elata St, Donvale	H	✓	✓	✓	✓	✓	✓
Elizabeth St (Bulleen), Bulleen	H	✓	✓	✓	✓	✓	✓
Ella Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Elm Tree Rd, Doncaster	H	✓	✓	✓	✓	✓	✓
England St, Bulleen	H	✓	✓	✓	✓	✓	✓
Esta Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Estelle St, Bulleen	H	✓	✓	✓	✓	✓	✓
Ferninand St, Nunawading	H	✓	✓	✓	✓	✓	✓
Fink Ct, Donvale	H	✓	✓	✓	✓	✓	✓
Finlayson St, Doncaster	H	✓	✓	✓	✓	✓	✓
Fir St, Bulleen	H	✓	✓	✓	✓	✓	✓
Florence Av, Donvale	H	✓	✓	✓	✓	✓	✓
Frank St, Doncaster	H	✓	✓	✓	✓	✓	✓
Frederick St (Bulleen), Bulleen	H	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Fuller St, Bulleen	H	✓	✓	✓	✓	✓	✓
Furieux Gv, Bulleen	H	✓	✓	✓	✓	✓	✓
Gedye St, Doncaster East	H	✓	✓	✓	✓	✓	✓
Glendene Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Glenview Rd, Doncaster East	H	✓	✓	✓	✓	✓	✓
Golf Links Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Grange Park Av, Doncaster	H	✓	✓	✓	✓	✓	✓
Gray St, Doncaster	H	✓	✓	✓	✓	✓	✓
Greenaway St, Bulleen	H	✓	✓	✓	✓	✓	✓
Greendale Rd, Doncaster East	H	✓	✓	✓	✓	✓	✓
Gregory Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Grevillea Rd, Doncaster East	H	✓	✓	✓	✓	✓	✓
Haig Ct, Doncaster East	H	✓	✓	✓	✓	✓	✓
Hakeville Av, Nunawading	H	✓	✓	✓	✓	✓	✓
Hampshire Rd, Doncaster	H	✓	✓	✓	✓	✓	✓
Hanke Rd, Doncaster	H	✓	✓	✓	✓	✓	✓
Harcourt St, Doncaster	H	✓	✓	✓	✓	✓	✓
Hardidge Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Harrow Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Hatfield Ct, Doncaster East	H	✓	✓	✓	✓	✓	✓
Hender St, Doncaster	H	✓	✓	✓	✓	✓	✓
Heyington Av, Doncaster	H	✓	✓	✓	✓	✓	✓
Highview Dr, Doncaster	H	✓	✓	✓	✓	✓	✓
Hillingdon Cr, Doncaster	H	✓	✓	✓	✓	✓	✓
Hillside Rd, Bulleen	H	✓	✓	✓	✓	✓	✓
Hugo St, Bulleen	H	✓	✓	✓	✓	✓	✓
Ilma Ct, Bulleen	H	✓	✓	✓	✓	✓	✓
Kampman St, Bulleen	H	✓	✓	✓	✓	✓	✓
Katrina St, Doncaster	H	✓	✓	✓	✓	✓	✓
Kevin Ct, Donvale	H	✓	✓	✓	✓	✓	✓
Kew Ct, Donvale	H	✓	✓	✓	✓	✓	✓
Killara Mews, Bulleen	H	✓	✓	✓	✓	✓	✓
Kim Cl, Bulleen	H	✓	✓	✓	✓	✓	✓
King St (Bulleen), Bulleen	H	✓	✓	✓	✓	✓	✓
Kingsnorth St, Doncaster	H	✓	✓	✓	✓	✓	✓
Koolkuna Av, Doncaster	H	✓	✓	✓	✓	✓	✓
Koonung Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Lara Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Larkspur Av, Doncaster	H	✓	✓	✓	✓	✓	✓
Leslie St (Bulleen), Bulleen	H	✓	✓	✓	✓	✓	✓
Log School Rd, Doncaster	H	✓	✓	✓	✓	✓	✓
Louise Ct, Doncaster	H	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Malcolm Cr, Doncaster	H	✓	✓	✓	✓	✓	✓
Mangan St, Bulleen	H	✓	✓	✓	✓	✓	✓
Manningham Rd West, Bulleen	H	✓	✓	✓	✓	✓	✓
Maple Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Margaret St, Doncaster East	H	✓	✓	✓	✓	✓	✓
Marjorie Cl, Bulleen	H	✓	✓	✓	✓	✓	✓
Marroo St, Doncaster	H	✓	✓	✓	✓	✓	✓
Martha St, Donvale	H	✓	✓	✓	✓	✓	✓
Massey St, Doncaster	H	✓	✓	✓	✓	✓	✓
Maxia Rd, Doncaster East	H	✓	✓	✓	✓	✓	✓
Mcleod St, Doncaster	H	✓	✓	✓	✓	✓	✓
Meadowbank Av, Doncaster	H	✓	✓	✓	✓	✓	✓
Mervyn St, Doncaster	H	✓	✓	✓	✓	✓	✓
Meryl St, Doncaster East	H	✓	✓	✓	✓	✓	✓
Moresby Av, Bulleen	H	✓	✓	✓	✓	✓	✓
Morris St, Doncaster	H	✓	✓	✓	✓	✓	✓
Morrison Cr, Doncaster	H	✓	✓	✓	✓	✓	✓
Myers Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Nauru Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Neel St, Doncaster	H	✓	✓	✓	✓	✓	✓
Noelle St, Bulleen	H	✓	✓	✓	✓	✓	✓
Norfolk Circuit, Doncaster	H	✓	✓	✓	✓	✓	✓
Outhwaite Av, Doncaster	H	✓	✓	✓	✓	✓	✓
Oxford St, Nunawading	H	✓	✓	✓	✓	✓	✓
Park Av, Doncaster	H	✓	✓	✓	✓	✓	✓
Parkview Pl, Doncaster	H	✓	✓	✓	✓	✓	✓
Paul St, Doncaster	H	✓	✓	✓	✓	✓	✓
Peter St, Doncaster East	H	✓	✓	✓	✓	✓	✓
Pettys Lane, Doncaster	H	✓	✓	✓	✓	✓	✓
Prospect Rd, Bulleen	H	✓	✓	✓	✓	✓	✓
Reddan Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Remy Ct, Donvale	H	✓	✓	✓	✓	✓	✓
Renshaw St, Doncaster East	H	✓	✓	✓	✓	✓	✓
Rickson Pl, Donvale	H	✓	✓	✓	✓	✓	✓
Robb Cl, Bulleen	H	✓	✓	✓	✓	✓	✓
Rose St, Doncaster	H	✓	✓	✓	✓	✓	✓
Rosella St, Doncaster East	H	✓	✓	✓	✓	✓	✓
Ruda St, Doncaster	H	✓	✓	✓	✓	✓	✓
Ruth St, Donvale	H	✓	✓	✓	✓	✓	✓
Sandra St, Bulleen	H	✓	✓	✓	✓	✓	✓
Santiago St, Doncaster	H	✓	✓	✓	✓	✓	✓
Sargent St, Doncaster	H	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Sefton St, Bulleen	H	✓	✓	✓	✓	✓	✓
Sherbrooke Ct, Doncaster East	H	✓	✓	✓	✓	✓	✓
Shirley Ct, Doncaster East	H	✓	✓	✓	✓	✓	✓
Shrewsbury Rd, Nunawading	H	✓	✓	✓	✓	✓	✓
St Andrews Cr, Bulleen	H	✓	✓	✓	✓	✓	✓
Stanley St, Bulleen	H	✓	✓	✓	✓	✓	✓
Stanton St, Doncaster	H	✓	✓	✓	✓	✓	✓
Stephen Ct, Nunawading	H	✓	✓	✓	✓	✓	✓
Stutt Av, Doncaster	H	✓	✓	✓	✓	✓	✓
Suffolk St, Nunawading	H	✓	✓	✓	✓	✓	✓
Sunray Ct, Donvale	H	✓	✓	✓	✓	✓	✓
Tara Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Teak Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
The Crest (Bulleen), Bulleen	H	✓	✓	✓	✓	✓	✓
The Glen, Donvale	H	✓	✓	✓	✓	✓	✓
Thea Gv, Doncaster East	H	✓	✓	✓	✓	✓	✓
Thomas Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Tobruk St, Bulleen	H	✓	✓	✓	✓	✓	✓
Toronto Av, Doncaster	H	✓	✓	✓	✓	✓	✓
Trevor Ct, Nunawading	H	✓	✓	✓	✓	✓	✓
Uxbridge Av, Doncaster	H	✓	✓	✓	✓	✓	✓
Vicki Ct, Doncaster East	H	✓	✓	✓	✓	✓	✓
Vista St, Bulleen	H	✓	✓	✓	✓	✓	✓
Vivian Ct, Doncaster	H	✓	✓	✓	✓	✓	✓
Warren St, Doncaster	H	✓	✓	✓	✓	✓	✓
Westwood Dr, Bulleen	H	✓	✓	✓	✓	✓	✓
Whalley Ct, Doncaster East	H	✓	✓	✓	✓	✓	✓
William St (Donvale), Donvale	H	✓	✓	✓	✓	✓	✓
Willow Bend, Bulleen	H	✓	✓	✓	✓	✓	✓
Wilma Crt, Doncaster	H	✓	✓	✓	✓	✓	✓
Wilson Rd, Doncaster	H	✓	✓	✓	✓	✓	✓
Wilton Way, Doncaster	H	✓	✓	✓	✓	✓	✓
Windella Quad, Doncaster	H	✓	✓	✓	✓	✓	✓
Wittig St, Doncaster	H	✓	✓	✓	✓	✓	✓
Worrell St, Nunawading	H	✓	✓	✓	✓	✓	✓
Austin St, Bulleen	H,A	✓	✓	✓	✓	✓	✓
Avon St, Bulleen	H,A	✓	✓	✓	✓	✓	✓
Ayr St, Doncaster	H,A	✓	✓	✓	✓	✓	✓
Balwyn Rd, Bulleen	H,A	✓	✓	✓	✓	✓	✓
Barak St, Bulleen	H,A	✓	✓	✓	✓	✓	✓
Cassowary St, Doncaster East	H,A	✓	✓	✓	✓	✓	✓
Devon Dr, Doncaster East	H,A	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Glenda St, Doncaster	H,A	✓	✓	✓	✓	✓	✓
Golden Way, Bulleen	H,A	✓	✓	✓	✓	✓	✓
Golf Hill Av, Doncaster	H,A	✓	✓	✓	✓	✓	✓
Harold St, Bulleen	H,A	✓	✓	✓	✓	✓	✓
Helene St, Bulleen	H,A	✓	✓	✓	✓	✓	✓
Kenneth St, Bulleen	H,A	✓	✓	✓	✓	✓	✓
Leeds St, Doncaster East	H,A	✓	✓	✓	✓	✓	✓
Manningham Rd, Doncaster	H,A	✓	✓	✓	✓	✓	✓
Marshall Av, Doncaster	H,A	✓	✓	✓	✓	✓	✓
Millicent Av, Bulleen	H,A	✓	✓	✓	✓	✓	✓
Nola St, Doncaster	H,A	✓	✓	✓	✓	✓	✓
Norweena St, Doncaster	H,A	✓	✓	✓	✓	✓	✓
Paula Cr, Doncaster East	H,A	✓	✓	✓	✓	✓	✓
Rhonda St, Doncaster	H,A	✓	✓	✓	✓	✓	✓
Robert St, Bulleen	H,A	✓	✓	✓	✓	✓	✓
Rocklea Rd, Bulleen	H,A	✓	✓	✓	✓	✓	✓
St Clems Rd, Doncaster East	H,A	✓	✓	✓	✓	✓	✓
Thomas St, Doncaster East	H,A	✓	✓	✓	✓	✓	✓
Tullamore Av, Doncaster	H,A	✓	✓	✓	✓	✓	✓
Tunstall Rd, Donvale	H,A	✓	✓	✓	✓	✓	✓
Walker St, Doncaster	H,A	✓	✓	✓	✓	✓	✓
Wetherby Rd, Doncaster	H,A	✓	✓	✓	✓	✓	✓
Whittens Lane, Doncaster	H,A	✓	✓	✓	✓	✓	✓
Albert St, Templestowe	I	✓	✓	✓	✓	✓	✓
Augustus Rise, Templestowe	I	✓	✓	✓	✓	✓	✓
Bamfield Cl, Templestowe	I	✓	✓	✓	✓	✓	✓
Berkefeld Ct, Templestowe	I	✓	✓	✓	✓	✓	✓
Berwyn Cr, Templestowe	I	✓	✓	✓	✓	✓	✓
Caprice Ct, Templestowe	I	✓	✓	✓	✓	✓	✓
Chivers Rd, Templestowe	I	✓	✓	✓	✓	✓	✓
Cipora Ct, Templestowe	I	✓	✓	✓	✓	✓	✓
County Tce, Templestowe	I	✓	✓	✓	✓	✓	✓
Innisfallen Av, Templestowe	I	✓	✓	✓	✓	✓	✓
Jacov Gardens, Templestowe	I	✓	✓	✓	✓	✓	✓
Kenman Cl, Templestowe	I	✓	✓	✓	✓	✓	✓
Killibury Ct, Templestowe	I	✓	✓	✓	✓	✓	✓
Little Valley Rd, Templestowe	I	✓	✓	✓	✓	✓	✓
Lucieer Ct, Templestowe	I	✓	✓	✓	✓	✓	✓
Mc Donald Av, Templestowe	I	✓	✓	✓	✓	✓	✓
Merna Dr, Templestowe	I	✓	✓	✓	✓	✓	✓
Milner Cl, Templestowe	I	✓	✓	✓	✓	✓	✓
Miriam Ct, Templestowe	I	✓	✓	✓	✓	✓	✓



Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Mount View Rd, Templestowe	I	✓	✓	✓	✓	✓	✓
Pinewood Dr, Templestowe	I	✓	✓	✓	✓	✓	✓
Pioneer Dr, Templestowe	I	✓	✓	✓	✓	✓	✓
Princely Tce, Templestowe	I	✓	✓	✓	✓	✓	✓
Rasmussen Dr, Templestowe	I	✓	✓	✓	✓	✓	✓
Robhill Rise, Templestowe	I	✓	✓	✓	✓	✓	✓
Sarah Cr, Templestowe	I	✓	✓	✓	✓	✓	✓
Smiths Rd, Templestowe	I	✓	✓	✓	✓	✓	✓
Tiffany Gv, Templestowe	I	✓	✓	✓	✓	✓	✓
Waites Ct, Templestowe	I	✓	✓	✓	✓	✓	✓
Wayamba Pl, Templestowe	I	✓	✓	✓	✓	✓	✓
Willowbank Ct, Templestowe	I	✓	✓	✓	✓	✓	✓
Foote St, Templestowe Lower	I,D,A,E	✓	✓	✓	✓	✓	✓
Church Rd, Doncaster	I,H,A,E	✓	✓	✓	✓	✓	✓
Porter St, Templestowe	I,J,K,E	✓	✓	✓	✓	✓	✓
Newmans Rd, Templestowe	I,K	✓	✓	✓	✓	✓	✓
Adella Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Aida Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Aintree Av, Doncaster East	J	✓	✓	✓	✓	✓	✓
Albany Way, Doncaster East	J	✓	✓	✓	✓	✓	✓
Aloha Gardens, Templestowe	J	✓	✓	✓	✓	✓	✓
Aminga Av, Doncaster East	J	✓	✓	✓	✓	✓	✓
Andersons Creek Rd Service Rd (West, Doncaster East)	J	✓	✓	✓	✓	✓	✓
Andersons Creek Rd, Doncaster East	J	✓	✓	✓	✓	✓	✓
Angela Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Anglemere Cr, Donvale	J	✓	✓	✓	✓	✓	✓
Anita Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Annan Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Anthlin Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Apple Blossom Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Applewood Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Arawata Dr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Argus Cr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Ashton Rise, Doncaster East	J	✓	✓	✓	✓	✓	✓
Athenry Tce, Templestowe	J	✓	✓	✓	✓	✓	✓
Aumann Dr, Templestowe	J	✓	✓	✓	✓	✓	✓
Austin Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Azalea Av, Doncaster East	J	✓	✓	✓	✓	✓	✓
Azure Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Balcombe Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Bali Hi Blvd, Templestowe	J	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Balinga Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Bantry Gv, Templestowe	J	✓	✓	✓	✓	✓	✓
Baradine Tce, Donvale	J	✓	✓	✓	✓	✓	✓
Barnacle Mews, Templestowe	J	✓	✓	✓	✓	✓	✓
Barwon Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Bayles Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Beavis Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Bebs Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Bedervale Dr, Templestowe	J	✓	✓	✓	✓	✓	✓
Beechwood Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Bernadette Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Berrima Rd, Donvale	J	✓	✓	✓	✓	✓	✓
Beverley Hills Dr, Templestowe	J	✓	✓	✓	✓	✓	✓
Bindi Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Blyton Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Bramber Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Bray Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Briarwood Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Bronte Rise, Templestowe	J	✓	✓	✓	✓	✓	✓
Brooke Dr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Browning Dr, Templestowe	J	✓	✓	✓	✓	✓	✓
Bullock Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Burleigh Dr, Templestowe	J	✓	✓	✓	✓	✓	✓
Burns Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Bursaria Rise, Donvale	J	✓	✓	✓	✓	✓	✓
Byron Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Caminole Wynd, Templestowe	J	✓	✓	✓	✓	✓	✓
Camira Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Carisbrook Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Castlebar Way, Templestowe	J	✓	✓	✓	✓	✓	✓
Cat Jump Rd, Donvale	J	✓	✓	✓	✓	✓	✓
Celia Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Chaplin Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Charlwood Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Cherry Blossom Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Chestnut Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Clendon Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Clery Av, Donvale	J	✓	✓	✓	✓	✓	✓
Clontarf Cr, Templestowe	J	✓	✓	✓	✓	✓	✓
Colchester Dr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Coleridge Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Conos Ct, Donvale	J	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Conway Av, Donvale	J	✓	✓	✓	✓	✓	✓
Corsican Av, Doncaster East	J	✓	✓	✓	✓	✓	✓
Cottesloe Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Crest Haven Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Crestmont Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Cumberland Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Dalkeith Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Darnley Dr, Templestowe	J	✓	✓	✓	✓	✓	✓
Deontra Cl, Donvale	J	✓	✓	✓	✓	✓	✓
Deep Creek Dr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Dellview Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Deloraine Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Dempster Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Dena Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Derrane Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Dewpond Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Dickens Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Dilkara Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Doncaster Rd Service Rd, Donvale	J	✓	✓	✓	✓	✓	✓
Donegal Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Drewe Cl, Donvale	J	✓	✓	✓	✓	✓	✓
Drummond Cl, Donvale	J	✓	✓	✓	✓	✓	✓
Dundee Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Dunloe Rise, Templestowe	J	✓	✓	✓	✓	✓	✓
Dwyer Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Edmonton Pl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Edward St, Donvale	J	✓	✓	✓	✓	✓	✓
Eleanor Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Elliot Cl, Donvale	J	✓	✓	✓	✓	✓	✓
Elm Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Empery Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Ennersdale Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Era Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Exford Pl, Donvale	J	✓	✓	✓	✓	✓	✓
Falfield Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Fernlea Cr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Fielding Way, Templestowe	J	✓	✓	✓	✓	✓	✓
Flora Rd, Donvale	J	✓	✓	✓	✓	✓	✓
Flower Drum Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Forest Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Galway Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Garden Rd, Donvale	J	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Gill St, Doncaster East	J	✓	✓	✓	✓	✓	✓
Gina Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Glen Orchard Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Glendarragh Rd, Templestowe	J	✓	✓	✓	✓	✓	✓
Glenmanor Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Glenvill Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Glenvista Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Guilford Dr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Gum Ridge Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Hailey Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Halcyon Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Haldane Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Hallifax Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Halsbury Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Harkaway Rise, Doncaster East	J	✓	✓	✓	✓	✓	✓
Harman Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Hathaway Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Havelock Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Hay Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Helmsdale Retreat, Templestowe	J	✓	✓	✓	✓	✓	✓
Hemingway Av, Templestowe	J	✓	✓	✓	✓	✓	✓
Highfield Rd, Doncaster East	J	✓	✓	✓	✓	✓	✓
Hillcrest Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Hillhouse Rd, Templestowe	J	✓	✓	✓	✓	✓	✓
Holly Green Cl, Donvale	J	✓	✓	✓	✓	✓	✓
Hollywood Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Honybun Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Hope Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Houndswood Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Huntingfield Dr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Hutchins Tce, Templestowe	J	✓	✓	✓	✓	✓	✓
Illawong Dr, Donvale	J	✓	✓	✓	✓	✓	✓
Janine Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Jasper Pl, Donvale	J	✓	✓	✓	✓	✓	✓
Jenkins Dr, Templestowe	J	✓	✓	✓	✓	✓	✓
Johns Gv, Doncaster East	J	✓	✓	✓	✓	✓	✓
Jolen Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Julienne Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Keats Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Kell Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Kelvan Gv, Doncaster East	J	✓	✓	✓	✓	✓	✓
Kendall Cl, Templestowe	J	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Kent Ct (Doncaster East), Doncaster East	J	✓	✓	✓	✓	✓	✓
Kern Pl, Donvale	J	✓	✓	✓	✓	✓	✓
Keryn Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Kingburn Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Kris Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Lalani Tce, Templestowe	J	✓	✓	✓	✓	✓	✓
Larkin Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Larnaca Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Larne Av, Donvale	J	✓	✓	✓	✓	✓	✓
Larnoo Dr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Laurie Rd, Doncaster East	J	✓	✓	✓	✓	✓	✓
Laviah Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Lawsons Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Leanne Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Lisa Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Lloyd Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Louisa Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Luton Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Lynda Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Lyndal Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Malei Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Manna Bank Vw, Donvale	J	✓	✓	✓	✓	✓	✓
Mapledene Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Marlene Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Martindale Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Matisse Dr, Templestowe	J	✓	✓	✓	✓	✓	✓
Mayo Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Mc Gowans Rd, Donvale	J	✓	✓	✓	✓	✓	✓
Mcgahy Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Meadow Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Meredith Av, Templestowe	J	✓	✓	✓	✓	✓	✓
Minaki Av, Doncaster East	J	✓	✓	✓	✓	✓	✓
Moana Pl, Donvale	J	✓	✓	✓	✓	✓	✓
Monomeath Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Monteath Pl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Montreal Dr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Moonbria Way, Templestowe	J	✓	✓	✓	✓	✓	✓
Mopoke Lane, Donvale	J	✓	✓	✓	✓	✓	✓
Morlborough Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Mozart Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Mullum Dr, Donvale	J	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Mullum Pl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Mulsanne Way, Donvale	J	✓	✓	✓	✓	✓	✓
Murndal Dr, Donvale	J	✓	✓	✓	✓	✓	✓
Nartanda Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Navarre Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Nedlands Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Newstead Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Oakwood Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Oliver Rd, Templestowe	J	✓	✓	✓	✓	✓	✓
One Tree Hill, Donvale	J	✓	✓	✓	✓	✓	✓
Opala Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Orama Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Oran Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Paisley Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Paltarra Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Paoa Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Parklands Cl, Donvale	J	✓	✓	✓	✓	✓	✓
Peach Way, Templestowe	J	✓	✓	✓	✓	✓	✓
Peartree Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Pepper Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Peppermint Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Pescara Pl, Donvale	J	✓	✓	✓	✓	✓	✓
Pine Lodge Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Pine Ridge, Donvale	J	✓	✓	✓	✓	✓	✓
Pine Way, Doncaster East	J	✓	✓	✓	✓	✓	✓
Plane Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Princeton Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Pushkin Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Quamby Pl, Donvale	J	✓	✓	✓	✓	✓	✓
Raintree Rd, Templestowe	J	✓	✓	✓	✓	✓	✓
Ravenswood Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Raymond Elliot Ct, Park Orchards	J	✓	✓	✓	✓	✓	✓
Refuge Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Regal Av, Doncaster East	J	✓	✓	✓	✓	✓	✓
Regina Tce, Doncaster East	J	✓	✓	✓	✓	✓	✓
Renoir Av, Templestowe	J	✓	✓	✓	✓	✓	✓
Ridley Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Rippon Crt, Templestowe	J	✓	✓	✓	✓	✓	✓
Robdon Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Robertswood Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Robinson Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Rosamond Cr, Doncaster East	J	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Rosco Dr, Templestowe	J	✓	✓	✓	✓	✓	✓
Roslyn Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Rothestay Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Rowallan Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Rubens Pl, Templestowe	J	✓	✓	✓	✓	✓	✓
Ruby St, Donvale	J	✓	✓	✓	✓	✓	✓
Ruskin Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Ryder Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Sandra Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Savernake Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Schaffer Dr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Scott Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Selsdon Tce, Donvale	J	✓	✓	✓	✓	✓	✓
Shakespeare Dr, Templestowe	J	✓	✓	✓	✓	✓	✓
Shelley Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Shirvington Pl, Donvale	J	✓	✓	✓	✓	✓	✓
Shute Cl, Templestowe	J	✓	✓	✓	✓	✓	✓
Silvana Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Simone Cr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Sowter Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Spring Valley Dr, Templestowe	J	✓	✓	✓	✓	✓	✓
Springwood Cl, Donvale	J	✓	✓	✓	✓	✓	✓
St James Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Stanley Place, Templestowe	J	✓	✓	✓	✓	✓	✓
Strand Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Stringers Rise, Donvale	J	✓	✓	✓	✓	✓	✓
Sunset Av, Templestowe	J	✓	✓	✓	✓	✓	✓
Tadstan Pl, Donvale	J	✓	✓	✓	✓	✓	✓
Tatterson Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Taunton St, Doncaster East	J	✓	✓	✓	✓	✓	✓
Templemore Rd, Templestowe	J	✓	✓	✓	✓	✓	✓
Tennyson Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Teringa Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
The Pines Outlook, Doncaster East	J	✓	✓	✓	✓	✓	✓
The Priory, Templestowe	J	✓	✓	✓	✓	✓	✓
Thomas Hardy Dr, Templestowe	J	✓	✓	✓	✓	✓	✓
Thorncombe Walk, Doncaster East	J	✓	✓	✓	✓	✓	✓
Tidcombe Cr, Doncaster East	J	✓	✓	✓	✓	✓	✓
Timms Pl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Tolstoy Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Tralee Ct, Park Orchards	J	✓	✓	✓	✓	✓	✓
Tramore Cl, Templestowe	J	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Trudi Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Tuckers Rd, Templestowe	J	✓	✓	✓	✓	✓	✓
Utrecht Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Valencia Tce, Templestowe	J	✓	✓	✓	✓	✓	✓
Van Unen Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Verdi Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Verne Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Vernon St, Donvale	J	✓	✓	✓	✓	✓	✓
Viewmont Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Vivaldi Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Vivienne Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Wagon Rd, Templestowe	J	✓	✓	✓	✓	✓	✓
Wahine Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Wallara Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Warrick Gv, Templestowe	J	✓	✓	✓	✓	✓	✓
Warrock Av, Donvale	J	✓	✓	✓	✓	✓	✓
Webb Pl, Doncaster East	J	✓	✓	✓	✓	✓	✓
Wembley Gardens, Donvale	J	✓	✓	✓	✓	✓	✓
Wenke Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Wensley Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Whistlewood Cl, Doncaster East	J	✓	✓	✓	✓	✓	✓
White Friars Way, Donvale	J	✓	✓	✓	✓	✓	✓
White Lodge Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Whitehall Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Willorna Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Wimbledon Ct, Doncaster East	J	✓	✓	✓	✓	✓	✓
Woodhall Wynd, Donvale	J	✓	✓	✓	✓	✓	✓
Woodlands Edge, Templestowe	J	✓	✓	✓	✓	✓	✓
Wyena Way, Templestowe	J	✓	✓	✓	✓	✓	✓
Wynnewood Ct, Templestowe	J	✓	✓	✓	✓	✓	✓
Yileen Ct, Donvale	J	✓	✓	✓	✓	✓	✓
Zerbe Av, Doncaster East	J	✓	✓	✓	✓	✓	✓
King St, Templestowe	J,A,E	✓	✓	✓	✓	✓	✓
Roundabout at Rainbow Valley, Donvale	J,K,M,O	✓	✓	✓	✓	✓	✓
Heidelberg-Warrandyte Rd, Warrandyte	J,K,P,M	✓	✓	✓	✓	✓	✓
Rainbow Valley Rd, Park Orchards	J,O	✓	✓	✓	✓	✓	✓
Alexander Rd, Warrandyte	K	✓	✓	✓			
Amersham Dr, Warrandyte	K	✓	✓	✓			
Angeltop Tce, Templestowe	K	✓	✓	✓			
Annette Pl, Templestowe	K	✓	✓	✓			

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Antigoni Ct (Warrandyte), Warrandyte	K	✓	✓	✓			
Arlunya Pl, Templestowe	K	✓	✓	✓			
Arnold Dr, Donvale	K	✓	✓	✓			
Aylesbury Way, Warrandyte	K	✓	✓	✓			
Batskos Dr, Warrandyte	K	✓	✓	✓			
Beaufort Rise, Warrandyte	K	✓	✓	✓			
Bellbird Place, Warrandyte	K	✓	✓	✓			
Bernarra Ct, Donvale	K	✓	✓	✓			
Bosc Ct, Templestowe	K	✓	✓	✓			
Briar Lane, Templestowe	K	✓	✓	✓			
Campbell Ct, Warrandyte	K	✓	✓	✓			
Cedar Rise, Warrandyte	K	✓	✓	✓			
Clematis Ct, Warrandyte	K	✓	✓	✓			
Cliveden Ct, Templestowe	K	✓	✓	✓			
Concord Rise, Templestowe	K	✓	✓	✓			
Cottonwood Ct, Templestowe	K	✓	✓	✓			
Dane Ct, Warrandyte	K	✓	✓	✓			
Dora Ct, Templestowe	K	✓	✓	✓			
Edwin Rd, Templestowe	K	✓	✓	✓			
Fiona Ct, Warrandyte	K	✓	✓	✓			
Fitzsimons Lane, Templestowe	K	✓	✓	✓			
Flannery Ct, Warrandyte	K	✓	✓	✓			
Frank Street, Warrandyte, Warrandyte	K	✓	✓	✓			
Glamis St, Warrandyte	K	✓	✓	✓			
Glendenning Rise, Templestowe	K	✓	✓	✓			
Hadley Ct, Templestowe	K	✓	✓	✓			
Heidelberg - Warrandyte Rd Service Rd, Templestowe	K	✓	✓	✓			
Hermann Ct, Templestowe	K	✓	✓	✓			
Homestead Rd (Templestowe), Templestowe	K	✓	✓	✓			
Homewood Rise, Warrandyte	K	✓	✓	✓			
Jennifer Ct, Warrandyte	K	✓	✓	✓			
Kearney Lane, Templestowe	K	✓	✓	✓			
Kerrins Lane, Templestowe	K	✓	✓	✓			
Knight Ct, Donvale	K	✓	✓	✓			
Kyrelia Cl, Donvale	K	✓	✓	✓			
Kyrenia Ct, Warrandyte	K	✓	✓	✓			
Lempriere Cl, Templestowe	K	✓	✓	✓			
Limassol Ct, Donvale	K	✓	✓	✓			
Lomic Ct, Templestowe	K	✓	✓	✓			

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Lomond Ct, Warrandyte	K	✓	✓	✓			
Mahoneys Ct, Warrandyte	K	✓	✓	✓			
Margaret Ct, Warrandyte	K	✓	✓	✓			
Meaka Ct, Warrandyte	K	✓	✓	✓			
Mirabella Ct, Warrandyte	K	✓	✓	✓			
Monckton Rd, Templestowe	K	✓	✓	✓			
Oakland Dr, Warrandyte	K	✓	✓	✓			
O'briens Lane, Templestowe	K	✓	✓	✓			
Orchard Gv, Warrandyte	K	✓	✓	✓			
Oxford Cl, Templestowe	K	✓	✓	✓			
Pamela Ct, Warrandyte	K	✓	✓	✓			
Parkwood Pl, Templestowe	K	✓	✓	✓			
Poppys Ct, Warrandyte	K	✓	✓	✓			
Pygmalion Rise, Warrandyte	K	✓	✓	✓			
Read St, Templestowe	K	✓	✓	✓			
Rivulet Pl, Warrandyte	K	✓	✓	✓			
Rose Lillian, Warrandyte	K	✓	✓	✓			
Rush Pl, Warrandyte	K	✓	✓	✓			
Sanctuary Pl, Templestowe	K	✓	✓	✓			
Shelagh Ct, Warrandyte	K	✓	✓	✓			
Speers Ct, Warrandyte	K	✓	✓	✓			
St Muir Dr, Warrandyte	K	✓	✓	✓			
Stillwell Pl, Templestowe	K	✓	✓	✓			
Summerhill Rd, Templestowe	K	✓	✓	✓			
Sunny Rise, Templestowe	K	✓	✓	✓			
Swansfield Ct, Warrandyte	K	✓	✓	✓			
Target Rd, Warrandyte	K	✓	✓	✓			
The Parkway, Templestowe	K	✓	✓	✓			
The Ridge, Templestowe	K	✓	✓	✓			
Tikalara Pl, Templestowe	K	✓	✓	✓			
Timothy Ct, Templestowe	K	✓	✓	✓			
Tuscany Rise, Templestowe	K	✓	✓	✓			
Watties Rd, Templestowe	K	✓	✓	✓			
Websters Rd, Templestowe	K	✓	✓	✓			
Winifred Ct, Templestowe	K	✓	✓	✓			
Abelia St, Doncaster East	L	✓	✓	✓	✓	✓	✓
Akoonah Cl, Donvale	L	✓	✓	✓	✓	✓	✓
Allara Ct, Donvale	L	✓	✓	✓	✓	✓	✓
Allinga Pl, Donvale	L	✓	✓	✓	✓	✓	✓
Apollo Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Apple Gum Gv, Doncaster East	L	✓	✓	✓	✓	✓	✓
Bambra Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Banool Quadrant, Doncaster East	L	✓	✓	✓	✓	✓	✓
Beenak Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Bellevue Av, Doncaster East	L	✓	✓	✓	✓	✓	✓
Ben Ct, Donvale	L	✓	✓	✓	✓	✓	✓
Bicentennial Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Blackburn Rd Service Rd (East), Doncaster East	L	✓	✓	✓	✓	✓	✓
Bogong Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Brent Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Burge Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Butterfly Gardens, Doncaster East	L	✓	✓	✓	✓	✓	✓
Buvelot Wynd, Doncaster East	L	✓	✓	✓	✓	✓	✓
Callistemon Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Cameron Cl, Donvale	L	✓	✓	✓	✓	✓	✓
Canopus Dr, Doncaster East	L	✓	✓	✓	✓	✓	✓
Capella Pl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Capricorn Av, Doncaster East	L	✓	✓	✓	✓	✓	✓
Carbine St, Donvale	L	✓	✓	✓	✓	✓	✓
Carmen Cl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Cassia St, Doncaster East	L	✓	✓	✓	✓	✓	✓
Catherine Av, Doncaster East	L	✓	✓	✓	✓	✓	✓
Centaur Gv, Doncaster East	L	✓	✓	✓	✓	✓	✓
Clarice Ct, Donvale	L	✓	✓	✓	✓	✓	✓
Cole Row, Doncaster East	L	✓	✓	✓	✓	✓	✓
Corona Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Correa Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Cosmos Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Crofton Tce, Doncaster East	L	✓	✓	✓	✓	✓	✓
Currajong St, Doncaster East	L	✓	✓	✓	✓	✓	✓
Daniel St, Donvale	L	✓	✓	✓	✓	✓	✓
Darren Rise, Doncaster East	L	✓	✓	✓	✓	✓	✓
Devlaw Dr, Doncaster East	L	✓	✓	✓	✓	✓	✓
Diamond Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Dobell Pl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Dowling Gv, Doncaster East	L	✓	✓	✓	✓	✓	✓
Drysdale Pl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Ellerton Ct, Donvale	L	✓	✓	✓	✓	✓	✓
Eva Ct, Donvale	L	✓	✓	✓	✓	✓	✓
Fahey Pl, Donvale	L	✓	✓	✓	✓	✓	✓
Five Crown Gv, Doncaster East	L	✓	✓	✓	✓	✓	✓
Frater Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Fullwood Pde, Doncaster East	L	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Galovac Cl, Donvale	L	✓	✓	✓	✓	✓	✓
Gemini Cl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Happy Valley Cl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Harrington Pl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Heysen Gv, Doncaster East	L	✓	✓	✓	✓	✓	✓
Howell Cl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Hunt St, Donvale	L	✓	✓	✓	✓	✓	✓
Iris Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Jason Ct, Donvale	L	✓	✓	✓	✓	✓	✓
Jefferson Gv, Doncaster East	L	✓	✓	✓	✓	✓	✓
Jilpanger Rd, Donvale	L	✓	✓	✓	✓	✓	✓
Jonquil Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Kalingur Ct, Donvale	L	✓	✓	✓	✓	✓	✓
Lambert Pl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Landscape Dr, Doncaster East	L	✓	✓	✓	✓	✓	✓
Lantana St, Doncaster East	L	✓	✓	✓	✓	✓	✓
Leslie St (Donvale), Donvale	L	✓	✓	✓	✓	✓	✓
Lisbon Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Long Valley Way, Doncaster East	L	✓	✓	✓	✓	✓	✓
Longstaff Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Lyons Pl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Manor Ct, Donvale	L	✓	✓	✓	✓	✓	✓
Maroney Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Mc Cubbin Tce, Doncaster East	L	✓	✓	✓	✓	✓	✓
Mckenzie St, Doncaster East	L	✓	✓	✓	✓	✓	✓
Meldrum Cl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Melissa St, Donvale	L	✓	✓	✓	✓	✓	✓
Michellan Ct, Donvale	L	✓	✓	✓	✓	✓	✓
Mimosa Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Miramar Ct, Donvale	L	✓	✓	✓	✓	✓	✓
Moor Park Crest, Doncaster East	L	✓	✓	✓	✓	✓	✓
Narcissus Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Navel Row, Doncaster East	L	✓	✓	✓	✓	✓	✓
Newlands Cr, Doncaster East	L	✓	✓	✓	✓	✓	✓
Nightingale Cl, Donvale	L	✓	✓	✓	✓	✓	✓
Nolan Cl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Nonda Av, Doncaster East	L	✓	✓	✓	✓	✓	✓
Octantis St, Doncaster East	L	✓	✓	✓	✓	✓	✓
Orion Pl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Pajo Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Parkville Pl, Donvale	L	✓	✓	✓	✓	✓	✓
Peachwood Rise, Doncaster East	L	✓	✓	✓	✓	✓	✓



Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Perceval Way, Doncaster East	L	✓	✓	✓	✓	✓	✓
Phoenix Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Pickering Pl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Pine Hill Dr, Doncaster East	L	✓	✓	✓	✓	✓	✓
Polaris Dr, Doncaster East	L	✓	✓	✓	✓	✓	✓
Powers Lane, Donvale	L	✓	✓	✓	✓	✓	✓
Powers St, Donvale	L	✓	✓	✓	✓	✓	✓
Red Plum Pl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Reddington Tce, Doncaster East	L	✓	✓	✓	✓	✓	✓
Rimmer Pl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Roberts Way, Doncaster East	L	✓	✓	✓	✓	✓	✓
Rochelle Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Roper Pl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Sabason Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Sanders Rd, Doncaster East	L	✓	✓	✓	✓	✓	✓
Santa Rosa Blvd, Doncaster East	L	✓	✓	✓	✓	✓	✓
Saturn Tce, Doncaster East	L	✓	✓	✓	✓	✓	✓
Serpells Tce, Donvale	L	✓	✓	✓	✓	✓	✓
Shore Nook, Doncaster East	L	✓	✓	✓	✓	✓	✓
Snow Gum Rd, Doncaster East	L	✓	✓	✓	✓	✓	✓
Standing Cl, Donvale	L	✓	✓	✓	✓	✓	✓
Streeton Lane, Doncaster East	L	✓	✓	✓	✓	✓	✓
Taurus Rd, Doncaster East	L	✓	✓	✓	✓	✓	✓
Telopea Av, Doncaster East	L	✓	✓	✓	✓	✓	✓
The Elms, Donvale	L	✓	✓	✓	✓	✓	✓
The Nook, Doncaster East	L	✓	✓	✓	✓	✓	✓
Tulip Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Twyford Cl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Valepark Dr, Donvale	L	✓	✓	✓	✓	✓	✓
Vistaway Ct, Donvale	L	✓	✓	✓	✓	✓	✓
Wallace Av, Donvale	L	✓	✓	✓	✓	✓	✓
Watling Tce, Doncaster East	L	✓	✓	✓	✓	✓	✓
Whickson Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Wiarando Ct, Doncaster East	L	✓	✓	✓	✓	✓	✓
Wiggins Pl, Doncaster East	L	✓	✓	✓	✓	✓	✓
Woodhouse Rd, Doncaster East	L	✓	✓	✓	✓	✓	✓
Woorarra Av, Doncaster East	L	✓	✓	✓	✓	✓	✓
Yates Wynd, Doncaster East	L	✓	✓	✓	✓	✓	✓
Serpells Rd, Templestowe	L,I,J,E	✓	✓	✓	✓	✓	✓
Reynolds Road, Templestowe	L,I,J,K	✓	✓	✓	✓	✓	✓
Andersons Creek Rd Service Rd (East), Doncaster East	L,J	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Old Warrandyte Rd (Donvale), Donvale	L,J	✓	✓	✓	✓	✓	✓
Ramsay Cl, Doncaster East	L,J	✓	✓	✓	✓	✓	✓
Springvale Rd, Donvale	L,J,H,A	✓	✓	✓	✓	✓	✓
Blackburn Rd, Doncaster East	L,J,K,H,A	✓	✓	✓	✓	✓	✓
Alan Pl, Warrandyte	M	✓	✓	✓			
Carol Ct, Warrandyte	M	✓	✓	✓			
Colin Av (Warrandyte), Warrandyte	M	✓	✓	✓			
Diane Ct, Warrandyte	M	✓	✓	✓			
Drysdale Rd, Warrandyte	M	✓	✓	✓			
First St, Warrandyte	M	✓	✓	✓			
Fossickers Way, Warrandyte	M	✓	✓	✓			
Francis St, Warrandyte	M	✓	✓	✓			
Gold Nugget Rise, Warrandyte	M	✓	✓	✓			
Hodson Rd, Warrandyte	M	✓	✓	✓			
Houghton Rd, Warrandyte	M	✓	✓	✓			
Hutchinson Av, Warrandyte	M	✓	✓	✓			
Judith Av, Warrandyte	M	✓	✓	✓			
Karen Ct, Warrandyte	M	✓	✓	✓			
Leber St, Warrandyte	M	✓	✓	✓			
Lorraine Av, Warrandyte	M	✓	✓	✓			
Lynette Av, Warrandyte	M	✓	✓	✓			
Maree Ct, Warrandyte	M	✓	✓	✓			
Mc Dougall St, Warrandyte	M	✓	✓	✓			
Melbourne Hill Rd, Warrandyte	M	✓	✓	✓			
Milton Cl, Warrandyte	M	✓	✓	✓			
Mopoke Hill Rd, Warrandyte	M	✓	✓	✓			
Mossy Creek Slope, Warrandyte	M	✓	✓	✓			
Naughton Av, Warrandyte	M	✓	✓	✓			
Pick'n Pan Way, Warrandyte	M	✓	✓	✓			
Pound Bend Rd, Warrandyte	M	✓	✓	✓			
Pound Rd, Warrandyte	M	✓	✓	✓			
Second St, Warrandyte	M	✓	✓	✓			
Taroona Av, Warrandyte	M	✓	✓	✓			
Third St, Warrandyte	M	✓	✓	✓			
Valley Way, Warrandyte	M	✓	✓	✓			
West End Rd, Warrandyte	M	✓	✓	✓			
Harris Gully Rd to No 58, Warrandyte	M,O	✓	✓	✓			
Harris Gully Rd, Warrandyte	M,O	✓	✓	✓			
Alder Ct, Park Orchards	N	✓	✓	✓	✓	✓	✓
Alva Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Aquarius Ct, Donvale	N	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Arundel Rd, Park Orchards	N	✓	✓	✓	✓	✓	✓
Aviemore Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Beckett Rd, Donvale	N	✓	✓	✓	✓	✓	✓
Berringa Rd, Park Orchards	N	✓	✓	✓	✓	✓	✓
Bowmore Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Brucedale Cr, Park Orchards	N	✓	✓	✓	✓	✓	✓
Brympton Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Camber Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Cawdor Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Chaim Ct, Donvale	N	✓	✓	✓	✓	✓	✓
Colin Av (Park Orchards), Park Orchards	N	✓	✓	✓	✓	✓	✓
Correidale Cr, Park Orchards	N	✓	✓	✓	✓	✓	✓
Craig Rd, Donvale	N	✓	✓	✓	✓	✓	✓
Craithe Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Curry Rd, Park Orchards	N	✓	✓	✓	✓	✓	✓
Daintree Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Dalry Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Daniel Ct, Park Orchards	N	✓	✓	✓	✓	✓	✓
D'assisi Ct, Ringwood North	N	✓	✓	✓	✓	✓	✓
Delatite Crt, Warrandyte South	N	✓	✓	✓	✓	✓	✓
Dirlton Cr, Park Orchards	N	✓	✓	✓	✓	✓	✓
Drayton Cr, Park Orchards	N	✓	✓	✓	✓	✓	✓
Elgin Cr, Park Orchards	N	✓	✓	✓	✓	✓	✓
Elizabeth Ct, Donvale	N	✓	✓	✓	✓	✓	✓
Enfield Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Ennismore Cr, Park Orchards	N	✓	✓	✓	✓	✓	✓
Euston Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Fadaro Cr, Warrandyte South	N	✓	✓	✓	✓	✓	✓
Fasan Rise, Warrandyte South	N	✓	✓	✓	✓	✓	✓
Feversham Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Frogmore Cr, Park Orchards	N	✓	✓	✓	✓	✓	✓
Glenvale Rd, Donvale	N	✓	✓	✓	✓	✓	✓
Glenwood Cl, Donvale	N	✓	✓	✓	✓	✓	✓
Glynne Crt, Ringwood North	N	✓	✓	✓	✓	✓	✓
Gosford Cr, Park Orchards	N	✓	✓	✓	✓	✓	✓
Gosford Ct, Park Orchards	N	✓	✓	✓	✓	✓	✓
Granard Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Green Ridge, Warrandyte South	N	✓	✓	✓	✓	✓	✓
Harris Rd, Donvale	N	✓	✓	✓	✓	✓	✓
Homan Ct, Warrandyte South	N	✓	✓	✓	✓	✓	✓
Hopetoun Rd, Park Orchards	N	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Iolanthe Cl, Park Orchards	N	✓	✓	✓	✓	✓	✓
Joseph Ct, Park Orchards	N	✓	✓	✓	✓	✓	✓
Josie Ct, Park Orchards	N	✓	✓	✓	✓	✓	✓
Jura Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Jura Ct, Park Orchards	N	✓	✓	✓	✓	✓	✓
Kebun Ct, Park Orchards	N	✓	✓	✓	✓	✓	✓
Lookover Rd, Donvale	N	✓	✓	✓	✓	✓	✓
Mc Ewan Rd, Park Orchards	N	✓	✓	✓	✓	✓	✓
Milne Rd, Park Orchards	N	✓	✓	✓	✓	✓	✓
Nioka Ct, Park Orchards	N	✓	✓	✓	✓	✓	✓
No 43 to No 47, Park Orchards	N	✓	✓	✓	✓	✓	✓
North Valley Rd, Park Orchards	N	✓	✓	✓	✓	✓	✓
Oban rd to No 30, Park Orchards	N	✓	✓	✓	✓	✓	✓
Oban Rd, Donvale	N	✓	✓	✓	✓	✓	✓
Old Warrandyte Rd (North Ringwood), Ringwood North	N	✓	✓	✓	✓	✓	✓
Orchard Rise, Park Orchards	N	✓	✓	✓	✓	✓	✓
Orchid Ct, Park Orchards	N	✓	✓	✓	✓	✓	✓
Paddys Lane, Park Orchards	N	✓	✓	✓	✓	✓	✓
Pine Av, Park Orchards	N	✓	✓	✓	✓	✓	✓
Pisces Ct, Donvale	N	✓	✓	✓	✓	✓	✓
Ringwood-Warrandyte Rd - Service track, Ringwood North	N	✓	✓	✓	✓	✓	✓
South Valley Rd, Park Orchards	N	✓	✓	✓	✓	✓	✓
Stock Ct, Donvale	N	✓	✓	✓	✓	✓	✓
Tallawarra Rise, Donvale	N	✓	✓	✓	✓	✓	✓
Tandarook Cr, Donvale	N	✓	✓	✓	✓	✓	✓
Timber Gla, Park Orchards	N	✓	✓	✓	✓	✓	✓
Tortice Dr to Williams Rd, Park Orchards	N	✓	✓	✓	✓	✓	✓
Tortice Dve, Ringwood North	N	✓	✓	✓	✓	✓	✓
Treeline Pl, Park Orchards	N	✓	✓	✓	✓	✓	✓
Villanova Ct, Park Orchards	N	✓	✓	✓	✓	✓	✓
Vincent Rd, Park Orchards	N	✓	✓	✓	✓	✓	✓
Warner Ct, Donvale	N	✓	✓	✓	✓	✓	✓
Wattamolla Ridge, Donvale	N	✓	✓	✓	✓	✓	✓
Wellesey Rd, Ringwood North	N	✓	✓	✓	✓	✓	✓
Wilkinson Way, Park Orchards	N	✓	✓	✓	✓	✓	✓
Williams Rd, Park Orchards	N	✓	✓	✓	✓	✓	✓
Wirth Rd, Park Orchards	N	✓	✓	✓	✓	✓	✓
Woodlands Cl, Park Orchards	N	✓	✓	✓	✓	✓	✓
Woolerton Ct, Donvale	N	✓	✓	✓	✓	✓	✓
Yeoman Ct, Park Orchards	N	✓	✓	✓	✓	✓	✓

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Heads Rd, Donvale	N,J	✓	✓	✓	✓	✓	✓
Hall Rd, Warrandyte South	N,O	✓	✓	✓	N ✓	N ✓	N ✓
Knees Rd, Park Orchards	N,O	✓	✓	✓			
Ringwood-Warrandyte Rd, Park Orchards	N,O	✓	✓	✓			
Anzac Rd, Warrandyte South	O	✓	✓	✓			
Beauty Gully Rd, Warrandyte	O	✓	✓	✓			
Brumbys Rd, Warrandyte South	O	✓	✓	✓			
Brushy Park Rd, Wonga Park	O	✓	✓	✓			
Brysons Rd, Wonga Park	O	✓	✓	✓			
Carel Ct, Park Orchards	O	✓	✓	✓			
Clemantine Cl, Wonga Park	O	✓	✓	✓			
Clifford Dr, Wonga Park	O	✓	✓	✓			
Colman Rd, Warrandyte South	O	✓	✓	✓			
Commercial Rd, Park Orchards	O	✓	✓	✓			
Croydon Rd, Warrandyte South	O	✓	✓	✓			
Davis Rd, Wonga Park	O	✓	✓	✓			
Dawes Rd (Wonga Park), Wonga Park	O	✓	✓	✓			
Edgar Ave, Wonga Park	O	✓	✓	✓			
Falconer Rd, Park Orchards	O	✓	✓	✓			
Freyne St, Wonga Park	O	✓	✓	✓			
Fulford Rd, Wonga Park	O	✓	✓	✓			
Gatters Rd, Wonga Park	O	✓	✓	✓			
Godfrey Av, Warrandyte	O	✓	✓	✓			
Grandview Rd, Warrandyte	O	✓	✓	✓			
Harding Rd, Warrandyte	O	✓	✓	✓			
Harris Rd (Wonga Park), Wonga Park	O	✓	✓	✓			
Haslams Track, Warrandyte	O	✓	✓	✓			
Hill St, Park Orchards	O	✓	✓	✓			
Hillcrest Rd, Warrandyte South	O	✓	✓	✓			
Hogan Av, Warrandyte	O	✓	✓	✓			
Holloway Rd, Wonga Park	O	✓	✓	✓			
Hooper Rd, Wonga Park	O	✓	✓	✓			
Husseys Lane, Warrandyte	O	✓	✓	✓			
Jamieson Rd, Wonga Park	O	✓	✓	✓			
Johansons Rd, Warrandyte	O	✓	✓	✓			
Kendall Rd, Warrandyte South	O	✓	✓	✓			
Kenilworth Av, Wonga Park	O	✓	✓	✓			
Logan Av, Park Orchards	O	✓	✓	✓			
Logan Av, Warrandyte	O	✓	✓	✓			
Lower Homestead Rd, Wonga Park	O	✓	✓	✓			
Mc Intyres Rd, Park Orchards	O	✓	✓	✓			

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Minter Ct-west side of no 1 Minter Ct, Park Orchards	O	✓	✓	✓			
Nelson Dr, Warrandyte	O	✓	✓	✓			
Nengerman Ct, Park Orchards	O	✓	✓	✓			
Opossum Rise, Warrandyte	O	✓	✓	✓			
Pambara Ct, Donvale	O	✓	✓	✓			
Pigtail Rd, Warrandyte	O	✓	✓	✓			
Pinewood Cr, Wonga Park	O	✓	✓	✓			
Reserve Rd, Wonga Park	O	✓	✓	✓			
Royden Rd, Warrandyte	O	✓	✓	✓			
St Johns Rd, Wonga Park	O	✓	✓	✓			
Stane Brae, Wonga Park	O	✓	✓	✓			
Stintons Rd, Park Orchards	O	✓	✓	✓			
Sulva Rd, Warrandyte South	O	✓	✓	✓			
Tacoma St, Park Orchards	O	✓	✓	✓			
Tills Dr, Warrandyte	O	✓	✓	✓			
Timbertop Ridge, Warrandyte	O	✓	✓	✓			
Tunnel St, Warrandyte	O	✓	✓	✓			
Valerie Dr, Wonga Park	O	✓	✓	✓			
Valley Rd, Wonga Park	O	✓	✓	✓			
Walker Rd, Wonga Park	O	✓	✓	✓			
Webb Cl, Warrandyte	O	✓	✓	✓			
Wildflower Ct, Warrandyte	O	✓	✓	✓			
Yarra Brae Cl, Wonga Park	O	✓	✓	✓			
Anderson St (Warrandyte), Warrandyte	P	✓	✓	✓			
Betton Cr, Warrandyte	P	✓	✓	✓			
Beveridge St, Warrandyte	P	✓	✓	✓			
Blair St (Warrandyte), Warrandyte	P	✓	✓	✓			
Brackenbury St, Warrandyte	P	✓	✓	✓			
Brett St, Warrandyte	P	✓	✓	✓			
Cemetery Rd, Warrandyte	P	✓	✓	✓			
David Rd (Warrandyte), Warrandyte	P	✓	✓	✓			
Forbes St, Warrandyte	P	✓	✓	✓			
Keen Av, Warrandyte	P	✓	✓	✓			
Magpie Lane, Warrandyte	P	✓	✓	✓			
Masonic Av, Warrandyte	P	✓	✓	✓			
Mc Pherson Rd, Warrandyte	P	✓	✓	✓			
Mcculloch St, Warrandyte	P	✓	✓	✓			
Mitchell Av, Warrandyte	P	✓	✓	✓			
Mullens Rd, Warrandyte	P	✓	✓	✓			
Parkside Ct, Warrandyte	P	✓	✓	✓			

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Police St, Warrandyte	P	✓	✓	✓			
Ringwood - Warrandyte Rd Service Rd, Warrandyte	P	✓	✓	✓			
Russell Rd, Warrandyte	P	✓	✓	✓			
Sloans Rd, Warrandyte	P	✓	✓	✓			
Stiggant St, Warrandyte	P	✓	✓	✓			
Treize St, Warrandyte	P	✓	✓	✓			
Wattle Blossom Rd, Warrandyte	P	✓	✓	✓			
Whipstick Gully Rd, Warrandyte	P	✓	✓	✓			
Yarra St (Warrandyte) Service Road - Blair St to End	P	✓	✓	✓			
Yarra St (Warrandyte) Service Road - No 5 - No17	P	✓	✓	✓			
Yarra St, Warrandyte	P	✓	✓	✓			
Taroona Av to Pound Bend Rd, Warrandyte	P,M	✓	✓	✓			
Webb St, Warrandyte	P,O	✓	✓	✓			
Aird Ct, Wonga Park	Q	✓	✓	✓			
Angelo Pl, Wonga Park	Q	✓	✓	✓			
Arunga Dr, Wonga Park	Q	✓	✓	✓			
Barooga Dr, Wonga Park	Q	✓	✓	✓			
Barry Ct, Wonga Park	Q	✓	✓	✓			
Bessa Ct, Wonga Park	Q	✓	✓	✓			
Blackwood Dr, Wonga Park	Q	✓	✓	✓			
Gissara Ct, Wonga Park	Q	✓	✓	✓			
Hartley Rd, Wonga Park	Q	✓	✓	✓			
Ibis Ct, Wonga Park	Q	✓	✓	✓			
Inverbervie Ct, Wonga Park	Q	✓	✓	✓			
Kevlar Ct, Wonga Park	Q	✓	✓	✓			
Lantana Dr, Wonga Park	Q	✓	✓	✓			
Launders Av, Wonga Park	Q	✓	✓	✓			
Lautoka Dr, Wonga Park	Q	✓	✓	✓			
Leisha Ct, Wonga Park	Q	✓	✓	✓			
Moser Rd, Wonga Park	Q	✓	✓	✓			
Old Yarra Rd, Wonga Park	Q	✓	✓	✓			
Page Ct, Wonga Park	Q	✓	✓	✓			
Paynters Rd, Wonga Park	Q	✓	✓	✓			
Penderel Ct, Wonga Park	Q	✓	✓	✓			
Sky View, Wonga Park	Q	✓	✓	✓			
St Denys Cr, Wonga Park	Q	✓	✓	✓			
Styles Ct, Wonga Park	Q	✓	✓	✓			
The Crest (Wonga Park), Wonga Park	Q	✓	✓	✓			
Toppings Rd, Wonga Park	Q	✓	✓	✓			

Street Guide	Precinct	Small Native	Medium Native	Large Native	Small Exotic	Medium Exotic	Large Exotic
Upton Ct, Wonga Park	Q	✓	✓	✓			
Vine Cr, Wonga Park	Q	✓	✓	✓			
Violet Ct, Wonga Park	Q	✓	✓	✓			
Ward Ct, Wonga Park	Q	✓	✓	✓			
Wattle Tree Av, Wonga Park	Q	✓	✓	✓			
Dudley Rd, Wonga Park	Q,O	✓	✓	✓			
Homestead Rd, Wonga Park	Q,O	✓	✓	✓			
Jumping Creek Rd, Wonga Park	Q,O	✓	✓	✓			
Yarra Rd (Wonga Park), Wonga Park	Q,O	✓	✓	✓			
Birch Rd, Wonga Park	R	✓	✓	✓		✓	
Cecil St, Wonga Park	R	✓	✓	✓		✓	
Joroma Pl, Wonga Park	R	✓	✓	✓		✓	
Kerryanne Cr, Wonga Park	R	✓	✓	✓		✓	
Rowland Ct, Wonga Park	R	✓	✓	✓		✓	
Roymar Ct, Wonga Park	R	✓	✓	✓		✓	
Teena Ct, Wonga Park	R	✓	✓	✓		✓	
Wonga mews, Wonga Park	R	✓	✓	✓		✓	
Taparoo Rd, Templestowe	#N/A						



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13 EXPERIENCE AND CAPABILITY

There are no Experience and Capability reports.

14 CHIEF EXECUTIVE OFFICER

14.1 Audit and Risk Committee Chair's Biannual Report

File Number:	IN23/196
Responsible Director:	Chief Executive Officer
Attachments:	1 Audit and Risk Committee meetings summary September 2022 to March 2023 ↓

EXECUTIVE SUMMARY

The Audit and Risk Committee (the Committee) is a committee established in accordance with Section 53 and 54 of the Local Government Act 2020 (the Act). Pursuant to the Act, the Committee is to 'prepare a biannual audit and risk report that describes the activities of the Committee and include its findings and recommendations'. This report covers the six month period from September 2022 to March 2023 and covers two committee meetings on 18 November 2022 and 10 March 2023.

1. RECOMMENDATION

That Council note the Audit and Risk Committee Chair's Biannual Report for the period September 2022 to March 2023, in accordance with the provisions of the Local Government Act 2020.

2. BACKGROUND

- 2.1 The last biannual update was provided to Councillors in a briefing on 6 September 2022. Since then, the Audit and Risk Committee has continued to undertake its role in providing independent advice to Council and management throughout the period covered in this report.
- 2.2 The Committee is an advisory committee of Council, established to assist the Council discharge its responsibilities under the Act to:
- Monitor the compliance of Council's policies and procedures with the overarching governance principles;
 - the Act and the regulations of any Ministerial directions; and
 - other relevant laws and regulations;
 - monitor internal controls;
 - monitor Council financial and performance reporting;
 - monitor and provide advice on risk management and fraud prevention systems and controls; and
 - oversee external audit and internal audit functions.

- 2.3 The Committee undertakes this function by assurance monitoring, receiving attestations of compliance and material matters from auditors and officers, analysing, questioning management, endorsing and advising on matters as set out in the Audit and Risk Committee Charter (2020).
- 2.4 The Committee comprises five members, including three independent members and two Councillors. Council's appointment of two Councillor representatives in late 2023, rotated Cr Anna Chen off the Committee after completing a two year term , who was replaced by Cr Stephen Mayne. Cr Laura Mayne has continued on the Committee for her second year.
- 2.5 A quorum of Councillor and independent members was achieved for all meetings as outlined in the following table:-

Member	Committee Role	Meeting Attended 18 Nov 2022	Meeting Attended 10 Mar 2023
Andrew Dix	Independent member and Chairperson	✓	✓
Evy Papadopoulos	Independent member	✓	✓
John Kyvelidis	Independent member	✓	✓
Cr Anna Chen	Councillor member (end of term 31 Dec 2022)	✓	N/A
Cr Laura Mayne	Councillor member	✓	✓
Cr Stephen Mayne	Councillor member (commenced 1 Jan 2023)	N/A	✓

Council's external and internal auditors attended all the meetings required of them by the workplan. The Chief Executive Officer and Senior Management representatives attended meetings of the Committee, to assist in meeting discussions and procedures.

Meeting minutes are distributed to all Councillors to keep them fully informed of the detailed activity of each meeting and issue outcomes. As per the standard agenda workplan, the Committee will meet in- camera with the external auditors following their end of financial year audit to discuss any matters that the Committee or the external auditors believe should be discussed privately.

Furthermore, at its most recent meeting on 10 March 2023, the Committee will include an additional standing opportunity for an in camera discussion without management present, as part of the standard questions and attestation process.

3. DISCUSSION / ISSUE

3.1 The Committee's Charter and annual workplan directs the agenda content across the cycle of five Committee meetings per annum. Within this program are six key categories of report types, namely:-

- a) CEO Overview
- b) Monitoring of Internal Audit Actions and Actions arising from previous Committees
- c) Financial Reporting
- d) Internal Audit
- e) Risk Management and Compliance
- f) Internal Control
- g) Standing Items for Noting

The Charter is presently under review with contribution from the Committee and management prior to consultation with Councillors and ultimate adoption by Council.

3.2 The attached Appendix summarises the activity, findings and resolutions of the Audit and Risk Committee for the two meetings on 18 November 2022 and 10 March 2023.

4. COUNCIL PLAN / STRATEGY

This report demonstrates the Council Plan Theme of a 'Well Governed Council', through the provision of a compliant report with the Section 54(5) of the Local Government Act 2020 and transparency in documenting the activities, findings and recommendations of the independent Audit and Risk Committee.

5. DECLARATIONS OF CONFLICT OF INTEREST

No officers involved in the preparation of this report have any general or material conflict of interest in this matter.

Audit and Risk Committee Meeting Summary for the period November 2022 to March 2023

Item No.	Report Title	Findings	Resolutions
11 March 2022 Meeting			
1. Attendance & Apologies	N/A	N/A	N/A
2. Conflict of Interest	N/A	Nil	Nil Conflict of Interest.
3. Minutes of the Previous Meeting	Audit & Risk Committee Minutes 18 Nov 2022	N/A	The Audit and Risk Committee adopted the minutes of the meeting held on 18 Nov 2022.
4. CEO Overview	4.1 CEO Overview	This is a standing item on the agenda. The CEO informed the Committee of high level matters and provided an overview of the items in the agenda including: recruitment of two director positions, litigation involving historic matters, response to Optus and Medibank data breaches, staffing matters, review of Council's sexual harassment policy and progress on implementation of internal audit actions.	That the Audit and Risk Committee noted the report.
5. Standard Questions	5. Standard Questions	The Chair asked the list of standard questions of the CEO and the internal auditors. Responses to all five questions were negative.	The Audit and Risk Committee noted the responses to the standard questions
6. Matters Arising from Meetings	6. Matters Arising from Meetings	This is a standing report that updated the Committee on matters raised at previous meetings and provided follow up information on queries raised by the Committee members. This report noted the completion of 10 actions, verbal update by the internal auditor to one action and seven open actions planned for completion by their due dates.	The Audit and Risk Committee noted the Matters Arising actions register be noted.
7. Management Register – Internal Audit Outstanding Actions	7. Management Register – Internal Audit Outstanding Audit Actions	This is a standing report that updated the Committee on implementation status of high priority and overdue internal audit actions. The Committee noted the completion of 31 actions since last reported in July, 32 open actions of which, five are medium / high priority actions were overdue. Reasons for the overdue matters included dependency	The Audit and Risk Committee noted the Internal Audit actions items management register be noted.

Audit and Risk Committee Meeting Summary for the period November 2022 to March 2023

Item No.	Report Title	Findings	Resolutions
		on IT vendor and engineering staffing vacancies.	
8. Financial Reporting	8.1 Review the Performance of the External Auditors 2021-22	Management expressed satisfaction with how the audit was delivered, noting it was run fully remotely. The Committee recommended that future audits should be conducted in a hybrid model (on site and remote) to avoid the function being treated as a process rather than an audit.	The Audit and Risk Committee endorsed the performance of the external auditors, HLB Mann Judd.
9. Internal Audit Matters	9.1 Internal Auditor's Status Report	The Committee noted that the internal audit program is running to schedule.	The Audit and Risk Committee: a) noted the internal audit status report; b) noted and endorsed the Revenue Management internal audit scope; and c) received the Statutory Planning internal audit report. d) received the Digital Transformation internal audit report.
	9.2 Internal Audit Scope Revenue Management Final	The Committee provided feedback to the draft scope offline and received the final version.	
	9.3 Statutory Planning Internal Audit	The internal auditor observed that compared to other councils, Manningham is one of the better ones in terms of maturity of processes and systems. The two medium priority recommendations reflected continuous improvement.	
	9.4 Digital Transformation Program	The internal auditor observed that Council's digital transformation processes and key controls is going through an operational restructure and from a maturity perspective, the process was rated as 'developing'. The auditor observed that many of the expected processes, controls and governance mechanisms are in place. The audit report produced three high priority and two medium priority actions. Due to the complexity, operational dependency and financial value of digital transformation programs, the Committee dedicated significant time to discussing the audit in	

Audit and Risk Committee Meeting Summary for the period November 2022 to March 2023

Item No.	Report Title	Findings	Resolutions
		detail and engaging with management. The Committee recommended that health checks along the way to implement the new program would be useful for independent assurance.	
10. Risk Management & Compliance	10.1 Strategic Risk Register Report	The Committee noted the current 14 strategic risks and the process undertaken by management and the Executive Risk Committee to update them and consider the relationship with megatrends. Noting the recently announced cyber incidents at Optus and Medibank Private, management will undertake a revised risk rating of associated risks. The Committee suggested that some ratings need to be higher.	The Audit and Risk Committee: noted the strategic risk report.
	10.2 Fraud and Corruption Control Assurance report.	The assurance report outlined the key fraud and corruption control activities undertaken by Council over the past year, including a copy of the fraud and corruption risk register.	The Audit and Risk Committee: Noted the Fraud and Corruption Control Assurance report.
	10.3 Fraud and Corruption Policy	The reviewed policy had been updated with the revised conflict of interest policy and Australian Fraud standard. Further feedback was provided by the Committee for management to consider prior to presentation to Councillors and adoption.	The Audit and Risk Committee endorsed the Fraud and Corruption Policy following definition corrections and consideration to other feedback.
	10.4 Fraud and Corruption Control System Procedure	The control system procedure compliments the Fraud and Corruption policy and represents operational application of the process elements.	The Audit and Risk Committee noted the Fraud and Corruption Control System Procedure following definition corrections and consideration to other feedback.
11. Internal Control	11.1 Disaster Recovery Exercise report	The Committee has oversight of the cyclical testing process of the IT Disaster Recovery Exercise. Management presented their report and the	The Audit and Risk Committee noted the Disaster Recovery Exercise report and the outcomes of the IT Penetration Test process.

Audit and Risk Committee Meeting Summary for the period November 2022 to March 2023

Item No.	Report Title	Findings	Resolutions
	<p>11.2 IT Penetration Test update (Confidential)</p> <p>11.3 Optus and Medibank Private Data Breaches – Council Response</p>	<p>Committee engaged in discussion with management.</p> <p>The Committee discussed with management the outcomes of this independent test process. Management to return to the Committee with updates as requested.</p> <p>The Committee received a report from management on their initial assessment of the preliminary risks and issues and proposed response to the high profile and unprecedented cyber breach incidents. The issues had been raised at the Executive Risk Committee and three key actions will be implemented by nominated managers. EMT will monitor the actions with an update to the Committee.</p>	<p>The Audit and Risk Committee noted the Optus and Medibank Private Data Breaches – Council Response report.</p>
12 Reporting Responsibilities	Nil	N/A	N/A
13 Forward Agenda	Nil	As per workplan and actions arising	N/A
14 Any Other Business	14.1 Election of Audit and Risk Committee Chairperson 2022-2023	Independent member, Andrew Dix was elected by committee members as the ongoing Chairperson 2022-2023.	Andrew Dix elected and appointed as the Committee's independent Chairperson.
15. Items for Noting	<p>15.1 Risk Management Framework Internal Audit Project Plan</p> <p>15.2 Business Continuity Management Policy Draft</p> <p>15.3 VAGO External Audit 2021-2022 Status</p>	<p>Management provided a project plan for the implementation of actions arising from the risk management framework internal audit.</p> <p>The draft Business Continuity Management Policy returned to the Committee following feedback received from the Committee.</p> <p>Actions arising from VAGO's external audit 2021-2022 were completed and recorded by management in this report.</p>	<p>The Audit and Risk Committee noted all items/reports listed under Agenda item 15 for noting.</p>

Audit and Risk Committee Meeting Summary for the period November 2022 to March 2023

Item No.	Report Title	Findings	Resolutions
	15.4 Updated Internal Audit Plan 2023-2025	The Internal auditor re-issued the three year plan to identify the program spread over each directorate.	
	15.5 Executive Risk Committee Minutes 22 August 2022	The Minutes from management's Executive Risk Committee is a standing item to fully inform the Committee of risk management activities.	
	15.6 Executive Risk Committee Minutes 26 October 2022 Draft	The Minutes from management's Executive Risk Committee is a standing item to fully inform the Committee of risk management activities.	
	16.1 Audit and Risk Committee Workplan	The Workplan tracks the yearly calendar of agenda items that the Committee is responsible for under the terms of their Charter.	
10 March 2023			
1. Attendance & Apologies	N/A	N/A	N/A
2. Conflict of Interest	N/A	Nil	Nil Conflict of Interest.
3. Minutes of the Previous Meeting	Audit & Risk Committee Minutes 2 Nov 2022	N/A	The Audit and Risk Committee adopted the minutes of the meeting held on 2 Sep 2022.
4. CEO Overview	4. CEO Overview	This is a standing item on the agenda. The CEO informed the Committee of high level matters and provided an overview of the items in the agenda including: Moira Council Commission of Inquiry report and subsequent council dismissal, review of Council's recruitment policy post City of Geelong attention, staffing matters, confidential Council resolution, appointment of two new directors, upcoming business continuity training, minor payroll error and review, award of new leisure	The Audit and Risk Committee noted the CEO's report

Audit and Risk Committee Meeting Summary for the period November 2022 to March 2023

Item No.	Report Title	Findings	Resolutions
	9.2 Covid Financial Relief (Revenue) Management Internal Audit – Final Report	COVID financial relief program which extended for three years, required new processes to be implemented and were often limited by time constraints and resources. The audit concluded that overall control processes for these special programs require strengthening for future need. The audit generated five medium priority recommendations.	The Audit and Risk Committee received the Covid Financial Relief (revenue) Management internal audit report.
10. Risk Management & Compliance	10.1 Strategic Risk Register – verbal update 10.2 AICD Cyber Security Governance Principles – Gap Analysis	Management presented a verbal overview of the strategic risk register ahead of the formal report returning to the Committee on 26 May 2023. It was noted that governance will be a focus with learnings from the Moira Council Commission of Inquiry report. Management presented a self assessment gap analysis against the AICD Cybersecurity Governance Principles (Oct 2022). Four areas were identified as requiring further action. The Committee discussed the critical need of continuous improvement and vigilance to IT security controls and response plans. The Committee discussed the need to train and communicate differently and test more frequently.	The Audit and Risk Committee noted the report. The Audit and Risk Committee noted the report.
11. Internal Control	11.1 Disaster Recovery Exercise and Penetration Test 2022 – Update on high severity action items 11.2 Building Services Internal Audit Systems Solutions update	Management confirmed to the Committee that all actions were completed. Management provided the Committee with an update on implementing investigation of system solutions and feasibility barriers. However, management reported that risk mitigation measures are in place. This	The Audit and Risk Committee noted the report. The Audit and Risk Committee endorsed the report.

14.2 Informal Meetings of Councillors

File Number:	IN23/194
Responsible Director:	Chief Executive Officer
Attachments:	<ol style="list-style-type: none">1 Informal Meeting of Councillors - 25 February - Councillor Strategic Planning Day 1 ↓2 Planning Consultation Tram Road Reserve Water Recycling - 2 March 2023 ↓3 Councillor and Director EC Time - 14 March 2023 ↓4 Informal Meeting of Councillors - 25 March - Councillor Strategic Planning Day 2 ↓5 Strategic Briefing Session - 4 April 2023 ↓6 Strategic Briefing Session - 11 April 2023 ↓

EXECUTIVE SUMMARY

Chapter 6, sub rule 1 of Manningham's Governance Rules requires a record of each meeting that constitutes an Informal Meeting of Councillors to be reported to Council and those records to be incorporated into the minutes of the Council Meeting.

1. RECOMMENDATION

That Council note the Informal Meetings of Councillors for the following meetings:

- **Councillor Strategic Planning Day 1 – 25 February 2023**
- **Planning Consultation – Tram Road Reserve – Water Recycling PLN22/0109 – 2 March 2023**
- **Councillor and Director Experience & Capability Time – 14 March 2023**
- **Councillor Strategic Planning Day 2 – 25 March 2023**
- **Strategic Briefing Session – 4 April 2023**
- **Strategic Briefing Session – 11 April 2023**

1. BACKGROUND

- 1.1 Section 60 of the *Local Government Act 2020*, requires a Council to develop, adopt and keep in force Governance Rules (the Rules).
- 1.2 Chapter 6, sub rule 1 of Manningham's Governance Rules requires the Chief Executive Officer to ensure a summary of matters discussed at an informal meeting is tabled at the next convenient Council meeting and recorded in the minutes of that meeting.

1.3 An Informal Meeting of Councillors is a meeting that:

- is a scheduled or planned meeting of all Councillors (irrespective of how many Councillors attend) with the Chief Executive Officer for the purpose of discussing the business of Council or briefing Councillors; or
- is a scheduled or planned meeting of all Councillors (irrespective of how many Councillors attend) with the Executive Management Team for the purpose of discussing the business of Council or briefing Councillors; or
- is a scheduled or planned advisory committee meeting attended by at least one Councillor and one member of Council staff; and
- is not a Council meeting, Delegated Committee meeting or Community Asset Committee meeting.

2. DISCUSSION / ISSUE

Summaries of the following informal meetings are attached to this report:

- Councillor Strategic Planning Day 1 – 25 February 2023
- Planning Consultation – Tram Road Reserve – Water Recycling PLN22/0109 – 2 March 2023
- Councillor and Director Experience & Capability Time – 14 March 2023
- Councillor Strategic Planning Day 2 – 25 March 2023
- Strategic Briefing Session – 4 April 2023
- Strategic Briefing Session – 11 April 2023

3. DECLARATIONS OF CONFLICT OF INTEREST

No officers involved in the preparation of this report have any general or material conflict of interest in this matter.

Informal Meeting of Councillors

Chapter 6, Sub rule 1 of the Governance Rules 2020



MEETING DETAILS	
Meeting Name:	Councillor Strategic Planning Day 1
Date:	Saturday, 25 February 2023
	Time Opened: 9:00am
	Time Closed: 5:00pm
Location:	Mercure Hotel Doncaster
Councillors Present:	Mayor Cr Diamante Deputy Mayor- Cr Lightbody Cr Chen Cr Conlon Cr Kleinert Cr Lange Cr L. Mayne Cr S. Mayne
Officers Present:	Andrew Day, Jon Gorst, Kerryn Paterson, Rachelle Quattrocchi, Lee Robson, Duncan Turner, Krishen Soobrayen, Carrie Bruce
Apologies:	Cr Gough, Andrew McMaster
Items discussed:	Budget priorities for 2023/24
CONFLICT OF INTEREST DISCLOSURES	
Were there any conflict of interest disclosures by Councillors?	No

Informal Meeting of Councillors

Chapter 6, Sub rule 1 of the Governance Rules 2020



MEETING DETAILS					
Meeting Name:	Planning Consultation – Tram Road Reserve – Water Recycling PLN22/0109				
Date:	Thursday, 2 March 2023				
	<table border="1"> <tr> <td>Time Opened:</td> <td>6:00pm</td> </tr> <tr> <td>Time Closed:</td> <td>7:45pm</td> </tr> </table>	Time Opened:	6:00pm	Time Closed:	7:45pm
Time Opened:	6:00pm				
Time Closed:	7:45pm				
Location:	Meeting Function Room 2				
Councillors Present:	Mayor Cr Diamante Cr Chen Cr Conlon Cr S Mayne Cr L Mayne				
Officers Present:	Hugh Charlton Fiona Troise Simone Dionisio Subash Nanoo Wilson Ma Roger Woodlock Duncan Turner				
Apologies:	Cr Kleinert Cr Gough Deputy Mayor Cr Lightbody				
Items discussed:	Submitter concerns, Application details/clarifications etc				
CONFLICT OF INTEREST DISCLOSURES					
Were there any conflict of interest disclosures by Councillors?	No				

Informal Meeting of Councillors

Chapter 6, Sub rule 1 of the Governance Rules 2020



MEETING DETAILS					
Meeting Name:	Councillor and Director Experience & Capability Time				
Date:	Tuesday, 14 March 2023				
	<table border="1"> <tr> <td>Time Opened:</td> <td>5:30pm</td> </tr> <tr> <td>Time Closed:</td> <td>6:30pm</td> </tr> </table>	Time Opened:	5:30pm	Time Closed:	6:30pm
Time Opened:	5:30pm				
Time Closed:	6:30pm				
Location:	Council Chambers				
Councillors Present:	Mayor Cr Diamante, Deputy Mayor Cr Lightbody, Cr Chen, Cr Conlon, Cr Gough, Cr Kleinert, Cr Lange, Cr L. Mayne and Cr S. Mayne				
Officers Present:	Kerryn Paterson				
Apologies:	Nil				
Items discussed:	1. CEO Employment and Remuneration Committee				
CONFLICT OF INTEREST DISCLOSURES					
Were there any conflict of interest disclosures by Councillors?	No				

Informal Meeting of Councillors

Chapter 6, Sub rule 1 of the Governance Rules 2020



MEETING DETAILS					
Meeting Name:	Councillor Strategic Planning Day 2				
Date:	Saturday, 25 March 2023				
	<table border="1"> <tr> <td>Time Opened:</td> <td>9:30am</td> </tr> <tr> <td>Time Closed:</td> <td>4:30pm</td> </tr> </table>	Time Opened:	9:30am	Time Closed:	4:30pm
Time Opened:	9:30am				
Time Closed:	4:30pm				
Location:	Mercure Hotel Doncaster				
Councillors Present:	Mayor Cr Diamante Deputy Mayor- Cr Lightbody Cr Chen Cr Conlon Cr Gough Cr Kleinert Cr Lange Cr L. Mayne Cr S. Mayne				
Officers Present:	Andrew Day, Jon Gorst, Kerryn Paterson, Rachelle Quattrocchi, Lee Robson, Duncan Turner, Andrew McMaster, Helen Napier, Frank Vassilacos				
Apologies:	Nil				
Items discussed:	Budget priorities for 2023/24				
CONFLICT OF INTEREST DISCLOSURES					
Were there any conflict of interest disclosures by Councillors?	No				

Informal Meeting of Councillors

Chapter 6, Sub rule 1 of the Governance Rules 2020



MEETING DETAILS					
Meeting Name:	Strategic Briefing Session				
Date:	Tuesday, 4 April 2023				
	<table border="1"> <tr> <td>Time Opened:</td> <td>6:30pm</td> </tr> <tr> <td>Time Closed:</td> <td>9:17pm</td> </tr> </table>	Time Opened:	6:30pm	Time Closed:	9:17pm
Time Opened:	6:30pm				
Time Closed:	9:17pm				
Location:	Council Chambers				
Councillors Present:	Cr Deirdre Diamante (Mayor), Cr Tomas Lightbody (Deputy Mayor), Cr Anna Chen, Cr Andrew Conlon, Cr Geoff Gough, Cr Michelle Kleinert (virtual), Cr Carli Lange, Cr Laura Mayne				
Officers Present:	<p>Executive Officers Present</p> <p>Andrew Day, Chief Executive Officer Jon Gorst, Chief Financial Officer Andrew McMaster, Acting Director Connected Communities Kerryn Paterson, Director Experience and Capability Rachelle Quattrocchi, Director City Services Duncan Turner, Director City Planning</p> <p>Other Officers in Attendance</p> <p>Kim Tran, Governance Officer Michelle Zemancheff, Manager Economic and Community Wellbeing Andy Waugh, Senior Economic Development Officer Michael Tregonning, Coordinator Parks Helen Napier, Manager City Amenity</p> <p>External attendees in Attendance</p> <p>Andrew Dix, ARC Chair</p>				
Apologies:	Cr Stephen Mayne				
Items discussed:	<ol style="list-style-type: none"> 1. Audit and Risk Committee Chair's Biannual Report 2. Street Tree Planting Guide 3. Draft Economic Development Strategy (2023-2026) 				
CONFLICT OF INTEREST DISCLOSURES					
Were there any conflict of interest disclosures by Councillors?	No				

Informal Meeting of Councillors

Chapter 6, Sub rule 1 of the Governance Rules 2020



MEETING DETAILS					
Meeting Name:	Strategic Briefing Session				
Date:	Tuesday, 11 April 2023				
	<table border="1"> <tr> <td>Time Opened:</td> <td>6:30pm</td> </tr> <tr> <td>Time Closed:</td> <td>9:23pm</td> </tr> </table>	Time Opened:	6:30pm	Time Closed:	9:23pm
Time Opened:	6:30pm				
Time Closed:	9:23pm				
Location:	Council Chambers				
Councillors Present:	Cr Deirdre Diamante (Mayor), Cr Tomas Lightbody (Deputy Mayor), Cr Anna Chen, Cr Andrew Conlon, Cr Geoff Gough, Cr Michelle Kleinert, Cr Carli Lange, Cr Laura Mayne (virtual), Cr Stephen Mayne (virtual)				
Officers Present:	<p>Executive Officers Present</p> <p>Andrew Day, Chief Executive Officer Jon Gorst, Chief Financial Officer Andrew McMaster, Chief Legal and Governance Officer Kerryn Paterson, Director Experience and Capability Rachelle Quattrocchi, Director City Services Lee Robson, Director Connected Communities Duncan Turner, Director City Planning</p> <p>Other Officers in Attendance</p> <p>Kim Tran, Governance Officer David Warnock, Arts and Culture Lead Michelle Zemancheff, Manager Economic and Community Wellbeing</p>				
Apologies:	Nil				
Items discussed:	<ol style="list-style-type: none"> 1. Draft Public Art Action Plan 2. Community Infrastructure Plan for Public Exhibition 3. Aged Care Reform (Confidential) 4. 2023/24 Budget and 10 Year Financial Plan Discussion 5. Manningham Disability Advisory Committee membership 6. Macedon Square Update 				
CONFLICT OF INTEREST DISCLOSURES					
Were there any conflict of interest disclosures by Councillors?	No				

15 URGENT BUSINESS**16 COUNCILLOR REPORTS AND QUESTION TIME****17 CONFIDENTIAL REPORTS****17.1 Aged Care Reform**

This report contains confidential information as defined in the *Local Government Act 2020*. The relevant grounds applying are S3(1)a and g(ii) of the Act concerning Council business information, being information that would prejudice the Council's position in commercial negotiations if prematurely released and private commercial information, being information provided by a business, commercial or financial undertaking that if released, would unreasonably expose the business, commercial or financial undertaking to disadvantage.